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STATISTICS OF AGRICULTURAL AND
MECHANICAL COLLEGES FOR
1919 AND 1920

By

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**STATISTICS OF
 AGRICULTURAL AND MECHANICAL COLLEGES
 FOR 1919 AND 1920.**

CONTENTS.—Increase in teaching staff—Student enrollments—Military education—Income—The Morrill-Nelson Fund—The land-grant fund of 1862—Lands allotted and sold (Table 1)—Professors and instructors (Tables 2 and 3)—Students enrolled (Tables 4-9)—Degrees conferred (Tables 10 and 11)—Income (Tables 12 and 13).

The reports of the agricultural and mechanical colleges for the years 1918-19 and 1919-20 are indicative of marked material progress.

INCREASE IN TEACHING STAFF.

The teaching force has greatly increased during the biennium. The number of resident teachers giving instruction in 1918-19 was 7,693 men and 1,365 women; for 1919-20 the number increased to 8,515 men and 1,504 women.

In the institutions for the colored race there was no increase from 1919 to 1920. There was, however, a marked increase from 1918 to 1919; the number of teachers in 1917-18 was 476; in 1919 it increased to 570, of whom 342 were men and 228 women.

STUDENT ENROLLMENTS.

As a result of the World War the land-grant colleges suffered a serious decline in student enrollment during 1917-18, the number for that year being 114,913, or 7,140 less than for 1916-17.

In 1918-19 the colleges not only regained what they had lost but increased to the number of 152,031; 119,576 were men and 32,404 were women, and of these 54,167 men and 18,667 women were in classes of collegiate grade.

For 1919-20 the total enrollment was 140,019; 109,332 men and 36,687 women; 92,830 of the total were of collegiate grade, 66,699 men and 26,731 women.

MILITARY EDUCATION.

The enrollment in the several units of the Reserve Officers' Training Corps for 1918-19 was 18,139. The total number of students, including the Reserve Officers' Training Corps, who took the required military training was 42,043; in 1919-20 the enrollment in military training was 35,138.

INCOME.

The income of the land-grant colleges showed a fair increase for 1918-19. In 1917-18 the income for instruction and administration was \$38,564,655. In 1918-19 it had increased \$4,668,246, or to \$43,232,901; in 1919-20 the income reached the sum of \$58,240,992. This does not include the funds available under the Smith-Lever, Hatch-Adams, and Smith-Hughes Acts.

AGRICULTURAL AND MECHANICAL COLLEGES.

THE MORRILL-NELSON FUND.

Of the \$2,500,000 appropriated by the Federal Government, the following sums were spent in the subjects herewith listed during the past five years:

Amounts spent for the different subjects.

Subjects.	1915-16	1916-17	1917-18	1918-19	1919-20
Agriculture.....	\$611,606	\$587,411	\$593,902	\$614,135	\$624,793
Mechanic arts.....	694,347	702,838	717,691	677,332	693,222
English language.....	211,989	207,928	217,114	221,933	226,149
Mathematics.....	197,022	199,002	184,175	192,509	194,010
Natural and physical science.....	581,797	581,734	578,296	575,962	594,039
Economic science.....	184,813	194,991	187,970	193,579	159,049
Training of teachers in special subjects.....	34,777	44,270	24,524	27,136	17,697

THE LAND-GRANT FUND OF 1862.

Under the act of Congress of July 2, 1862, 10,920,000 acres of public land were allotted to the several States; of these, 611,763 acres remain unsold. The income from the sale of these lands in 1918-19 was \$977,079; in 1919-20 it was \$952,007.

TABLE 1.—Statistics of colleges of agriculture and the mechanic arts endowed by acts of Congress approved July 2, 1862; August 30, 1890; and March 4, 1907, for 1912-1920.

Institutions.	President.	Date of opening of institution.	Acres allotted to States under act of July 2, 1862, or equivalent act.	Acres of land grant of July 2, 1862, or unsold.	Acres of other land grant still unsold.	Acres in farm and grounds.	Acres under cultivation.	Library.	
								Volumes.	Pamphlets.
1	2	3	4	5	6	7	8	9	10
Alabama Polytechnic Institute, Auburn, Ala.	Spright Dowell, LL. D.	1872	240,000	0	0	375	403	34,009	5,200
University of Arizona, Tucson, Ariz.	Rubus B. von Klein Smid, Sc. D.	1891	150,000	(1)	0	527	350	32,000	6,000
University of Arkansas, Fayetteville, Ark.	John C. Fuhrer, M. A.	1872	150,000	0	0	543	350	32,300	12,500
University of California, Berkeley, Calif.	David Barrows, LL. D.	1869	150,000	1,402	320	1,775	897	479,000	185,000
Colorado Agricultural College, Fort Collins, Colo.	Charles A. Lory, LL. D.	1879	90,000	40,000	0	1,818	472	32,711	25,000
Connecticut Agricultural College, Storrs, Conn.	Chas. L. Beach, B. S.	1881	180,000	0	0	1,099	300	16,640	2,000
Delaware College, Newark, Del.	Walter Hurlbut, Ph. D.	1834	90,000	0	0	1,077	300	27,700	6,700
University of Florida, Gainesville, Fla.	Albert A. Murphy, LL. D.	1884	90,000	0	0	687	269	35,500	20,000
Georgia State College of Agriculture, Athens, Ga.	Arthur J. Boule, Sc. D.	1872	270,000	0	0	987	18	55,000	37,000
College of Hawaii, Honolulu, Hawaii	Arthur J. Boule, Ph. D.	1892	90,000	0	0	91	18	21,585	18,773
University of Idaho, Moscow, Idaho	E. H. Lindley, LL. D.	1892	90,000	0	0	356	300	44,508	18,773
University of Illinois, Urbana, Ill.	David Kinley, LL. D.	1865	480,000	0	0	1,858	1,646	401,598	54,415
Indiana University, Lathay, Ind.	Winthrop E. Schive, LL. D.	1874	300,000	0	0	1,092	800	53,893	3,000
Iowa State College of Agriculture and Mechanic Arts, Ames, Iowa	Raymond A. Pearson, LL. D.	1869	240,000	0	0	1,356	77,715	40,000	40,000
Kansas State Agricultural College, Manhattan, Kans.	W. M. Jardine, LL. D.	1893	90,000	7,086	0	1,137	798	68,412	25,000
University of Kentucky, Lexington, Ky.	Frank L. McVey, LL. D.	1896	330,000	0	0	295	290	41,261	2,500
Louisiana State University and Agricultural and Mechanical College, Baton Rouge, La.	Thomas D. Boyd, LL. D.	1860	210,000	0	0	755	355	50,235	2,500
University of Maine, Orono, Me.	Robert J. Aley, LL. D.	1868	210,000	0	0	473	175	61,200	19,000
Maryland State College of Agriculture, College Park, Md.	Albert F. Woods, D. Agr.	1859	210,000	0	0	285	200	19,000	19,000
Massachusetts Agricultural College, Amherst, Mass.	Kenyon L. Butterfield, LL. D.	1867	260,000	0	0	643	300	61,439	31,000
Massachusetts Institute of Technology, Cambridge, Mass.	Ellis Thomson, acting pres.	1865	(1)	0	0	50	0	140,737	51,000
Michigan Agricultural College, East Lansing, Mich.	Frank S. Kedzie, D. Sc.	1887	940,000	80,369	0	1,019	681	44,443	9,850
University of Minnesota, Minneapolis, Minn.	Lotus R. Coffman, LL. D.	1881	120,000	0	21,027	4,916	1,772	300,000	25,000
Mississippi Agricultural and Mechanical College, Agricultural College, Miss.	D. C. Hull, LL. D.	1880	210,000	0	0	2,270	600	84,803	19,985

¹ Succeeded Charles C. Teach.
² Information unavailable.
³ Succeeded Benj. I. Wheeler.
⁴ Succeeded Samuel C. Mitchell.
⁵ Hawaii and Porto Rico do not participate in this grant.
⁶ Succeeded R. C. Macbaurin.
⁷ Entire grant given under Massachusetts Agricultural College. Income divided two-thirds to Massachusetts Agricultural College and one-third to the Massachusetts Institute of Technology.
⁸ Succeeded M. L. Burton.
⁹ Succeeded W. H. Smith.

TABLE 1.—Statistics of colleges of agriculture and the mechanic arts endowed by acts of Congress approved July 2, 1862; August 30, 1890; and March 4, 1907, for 1918-1920—Continued.

Institutions.	President.	Date of opening of institution.	Acres allotted to States under act of July 2, 1862, or equivalent act.	Acres of land grant still unsold.	Acres of other land still unsold.	Acres in farm and grounds.	Acres under cultivation.	Library.	
								Volumes.	Pamphlets.
1		3	4	5	6	7	8	9	10
University of Missouri, Columbia, Mo.	A. Ross Hitt, LL. D.	1841	320,000	47,297	0	920	700	229,470	96,000
Montana State College of Agriculture and Mechanic Arts, Bozeman, Mont.	Alfred Atkinson, LL. D.	1883	140,000	62,113	35,672	420	428	17,460	4,000
University of Nebraska, Lincoln, Nebr.	Samuel Avery, LL. D.	1871	90,000	7,156	12,170	399	250	147,800	8,150
University of Nevada, Reno, Nev.	Walter E. Clark, LL. D.	1874	90,000	0	0	338	263	34,775	14,750
New York State College of Agriculture and Mechanic Arts, Cornell, N. Y.	Ralph D. Bates, LL. D.	1868	150,000	0	0	565	145	42,799	15,000
Rutgers College, New Brunswick, N. J.	W. H. S. Demarest, LL. D.	1864	210,000	0	0	400	270	110,000	15,000
New Mexico College of Agriculture and Mechanic Arts, State College, N. Mex.	R. W. Clothier, Ph. D.	1890	150,000	0	0	200	135	19,062	42,800
Cornell University, Ithaca, N. Y.	Albert W. Smith, acting pres.	1868	990,000	0	0	1,621	600	630,637	832
North Carolina State College of Agriculture and Engineering, West Raleigh, N. C.	Wallace C. Riddick, C. E.	1889	270,000	0	0	490	400	10,064	3,200
North Dakota Agricultural College, Agricultural College, N. Dak.	Edwin F. Leach, LL. D.	1891	130,000	22,327	0	930	900	30,250	3,200
Ohio State University, Columbus, Ohio.	William O. Thompson, LL. D.	1873	630,000	0	0	800	600	235,218	100,500
Oklahoma Agricultural and Mechanical College, Stillwater, Okla.	James W. Cantwell, A. M.	1891	250,000	250,000	250,000	1,000	610	25,050	100,500
Oregon Agricultural College, Corvallis, Oreg.	William J. Kerr, Sc. D.	1865	90,000	820	0	352	259	41,450	160,816
Pennsylvania State College, State College, Pa.	H. W. Mitchell, Sc. D.	1859	780,000	0	0	718	548	77,500	90,500
University of Porto Rico, San Juan, P. R.	Paul G. Miller, Ph. D.	1903	(*)	0	0	280	150	6,500	9,000
Rhode Island State College, Kingston, R. I.	Howard Edwards, LL. D.	1890	121,000	0	0	199	140	22,700	8,000
Shenandoah Agricultural College, Shenandoah, Va.	Walter M. Riggs, LL. D.	1893	140,000	0	0	2,390	0	19,349	27,460
South Dakota State College of Agriculture and Mechanic Arts, Brookings, S. Dak.	Willis E. Johnson, A. M.	1894	160,000	0	125,000	800	460	25,000	6,500
University of Tennessee, Knoxville, Tenn.	H. A. Morgan, B. S. A.	1794	300,000	0	0	1,677	1,262	50,252	86,000
Agricultural and Mechanical College of Texas, College Station, Tex.	William B. Blissell, D. C. L.	1876	180,000	0	0	2,091	818	18,348	21,800
Agricultural College of Utah, Logan, Utah.	Elmer G. Peterson, Ph. D.	1890	240,000	0	0	148	146	32,900	45,066
University of Vermont and State Agricultural College, Burlington, Vt.	Guy W. Bailey, LL. D.	1861	150,000	0	0	338	140	105,000	37,637
Virginia Polytechnic Institute, Blacksburg, Va.	Julian A. Burruss, LL. D.	1872	300,000	0	0	494	380	31,000	82,000
State College of Washington, Pullman, Wash.	Ernest O. Holland, Ph. D.	1892	90,000	70,427	78,599	998	913	74,300	100,000

AGRICULTURAL AND MECHANICAL COLLEGES.

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Institutions for colored students.	1868	1869	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	2071	2072	2073	2074	2075	2076	2077	2078	2079	2080	2081	2082	2083	2084	2085	2086	2087	2088	2089	2090	2091	2092	2093	2094	2095	2096	2097	2098	2099	2100	2101	2102	2103	2104	2105	2106	2107	2108	2109	2110	2111	2112	2113	2114	2115	2116	2117	2118	2119	2120	2121	2122	2123	2124	2125	2126	2127	2128	2129	2130	2131	2132	2133	2134	2135	2136	2137	2138	2139	2140	2141	2142	2143	2144	2145	2146	2147	2148	2149	2150	2151	2152	2153	2154	2155	2156	2157	2158	2159	2160	2161	2162	2163	2164	2165	2166	2167	2168	2169	2170	2171	2172	2173	2174	2175	2176	2177	2178	2179	2180	2181	2182	2183	2184	2185	2186	2187	2188	2189	2190	2191	2192	2193	2194	2195	2196	2197	2198	2199	2200	2201	2202	2203	2204	2205	2206	2207	2208	2209	2210	2211	2212	2213	2214	2215	2216	2217	2218	2219	2220	2221	2222	2223	2224	2225	2226	2227	2228	2229	2230	2231	2232	2233	2234	2235	2236	2237	2238	2239	2240	2241	2242	2243	2244	2245	2246	2247	2248	2249	2250	2251	2252	2253	2254	2255	2256	2257	2258	2259	2260	2261	2262	2263	2264	2265	2266	2267	2268	2269	2270	2271	2272	2273	2274	2275	2276	2277	2278	2279	2280	2281	2282	2283	2284	2285	2286	2287	2288	2289	2290	2291	2292	2293	2294	2295	2296	2297	2298	2299	2300	2301	2302	2303	2304	2305	2306	2307	2308	2309	2310	2311	2312	2313	2314	2315	2316	2317	2318	2319	2320	2321	2322	2323	2324	2325	2326	2327	2328	2329	2330	2331	2332	2333	2334	2335	2336	2337	2338	2339	2340	2341	2342	2343	2344	2345	2346	2347	2348	2349	2350	2351	2352	2353	2354	2355	2356	2357	2358	2359	2360	2361	2362	2363	2364	2365	2366	2367	2368	2369	2370	2371	2372	2373	2374	2375	2376	2377	2378	2379	2380	2381	2382	2383	2384	2385	2386	2387	2388	2389	2390	2391	2392	2393	2394	2395	2396	2397	2398	2399	2400	2401	2402	2403	2404	2405	2406	2407	2408	2409	2410	2411	2412	2413	2414	2415	2416	2417	2418	2419	2420	2421	2422	2423	2424	2425	2426	2427	2428	2429	2430	2431	2432	2433	2434	2435	2436	2437	2438	2439	2440	2441	2442	2443	2444	2445	2446	2447	2448	2449	2450	2451	2452	2453	2454	2455	2456	2457	2458	2459	2460	2461	2462	2463	2464	2465	2466	2467	2468	2469	2470	2471	2472	2473	2474	2475	2476	2477	2478	2479	2480	2481	2482	2483	2484	2485	2486	2487	2488	2489	2490	2491	2492	2493	2494	2495	2496	2497	2498	2499	2500	2501	2502	2503	2504	2505	2506	2507	2508	2509	2510	2511	2512	2513	2514	2515	2516	2517	2518	2519	2520	2521	2522	2523	2524	2525	2526	2527	2528	2529	2530	2531	2532	2533	2534	2535	2536	2537	2538	2539	2540	2541	2542	2543	2544	2545	2546	2547	2548	2549	2550	2551	2552	2553	2554	2555	2556	2557	2558	2559	2560	2561	2562	2563	2564	2565	2566	2567	2568	2569	2570	2571	2572	2573	2574	2575	2576	2577	2578	2579	2580	2581	2582	2583	2584	2585	2586	2587	2588	2589	2590	2591	2592	2593	2594	2595	2596	2597	2598	2599	2600	2601	2602	2603	2604	2605	2606	2607	2608	2609	2610	2611	2612	2613	2614	2615	2616	2617	2618	2619	2620	2621	2622	2623	2624	2625	2626	2627	2628	2629	2630	2631	2632	2633	2634	2635	2636	2637	2638	2639	2640	2641	2642	2643	2644	2645	2646	2647	2648	2649	2650	2651	2652	2653	2654	2655	2656	2657	2658	2659	2660	2661	2662	2663	2664	2665	2666	2667	2668	2669	2670	2671	2672	2673	2674	2675	2676	2677	2678	2679	2680	2681	2682	2683	2684	2685	2686	2687	2688	2689	2690	2691	2692	2693	2694	2695	2696	2697	2698	2699	2700	2701	2702	2703	2704	2705	2706	2707	2708	2709	2710	2711	2712	2713	2714	2715	2716	2717	2718	2719	2720	2721	2722	2723	2724	2725	2726	2727	2728	2729	2730	2731	2732	2733	2734	2735	2736	2737	2738	2739	2740	2741	2742	2743	2744	2745	2746	2747	2748	2749	2750	2751	2752	2753	2754	2755	2756	2757	2758	2759	2760	2761	2762	2763	2764	2765	2766	2767	2768	2769	2770	2771	2772	2773	2774	2775	2776	2777	2778	2779	2780	2781	2782	2783	2784	2785	2786	2787	2788	2789	2790	2791	2792	2793	2794	2795	2796	2797	2798	2799	2800	2801	2802	2803	2804	2805	2806	2807	2808	2809	2810	2811	2812	2813	2814	2815	2816	2817	2818	2819	2820	2821	2822	2823	2824	2825	2826	2827	2828	2829	2830	2831	2832	2833	2834	2835	2836	2837	2838	2839	2840	2841	2842	2843	2844	2845	2846	2847	2848	2849	2850	2851	2852	2853	2854	2855	2856	2857	2858	2859	2860	2861	2862	2863	2864	2865	2866	2867	2868	2869	2870	2871	2872	2873	2874	2875	2876	2877	2878	2879	2880	2881	2882	2883	2884	2885	2886	2887	2888	2889	2890	2891	2892	2893	2894	2895	2896	2897	2898	2899	2900	2901	2902	2903	2904	2905	2906	2907	2908	2909	2910	2911	2912	2913	2914	2915	2916	2917	2918	2919	2920	2921	2922	2923	2924	2925	2926	2927	2928	2929	2930	2931	2932	2933	2934	2935	2936	2937	2938	2939	2940	2941	2942	2943	2944	2945	2946	2947	2948	2949	2950	2951	2952	2953	2954	2955	2956	2957	2958	2959	2960	2961	2962	2963	2964	2965	2966	2967	2968	2969	2970	2971	2972	2973	2974	2975	2976	2977	2978	2979	2980	2981	2982	2983	2984	2985	2986	2987	2988	2989	2990	2991	2992	2993	2994	2995	2996	2997	2998	2999	3000	3001	3002	3003	3004	3005	3006	3007	3008	3009	3010	3011	3012	3013	3014	3015	3016	3017	3018	3019	3020	3021	3022	3023	3024	3025	3026	3027	3028	3029	3030	3031	3032	3033	3034	3035	3036	3037	3038	3039	3040	3041	3042	3043	3044	3045	3046	3047	3048	3049	3050	3051	3052	3053	3054	3055	3056	3057	3058	3059	3060	3061	3062	3063	3064	3065	3066	3067	3068	3069	3070	3071	3072	3073	3074	3075	3076	3077	3078	3079	3080	3081	3082	3083	3084	3085	3086	3087	3088	3089	3090	3091	3092	3093	3094	3095	3096	3097	3098	3099	3100	3101	3102	3103	3104	3105	3106	3107	3108	3109	3110	3111	3112	3113	3114	3115	3116	3117	3118	3119	3120	3121	3122	3123	3124	3125	3126	3127	3128	3129	3130	3131	3132	3133	3134	3135	3136	3137	3138	3139	3140	3141	3142	3143	3144	3145	3146	3147	3148	3149	3150	3151	3152	3153	3154	3155	3156	3157	3158	3159	3160	3161	3162	3163	3164	3165	3166	3167	3168	3169	3170	3171	3172	3173	3174	3175	3176	3177	3178	3179	3180	3181	3182	3183	3184	3185	3186	3187	3188	3189	3190	3191	3192	3193	3194	3195	3196	3197	3198	3199	3200	3201	3202	3203	3204	3205	3206	3207	3208	3209	3210	3211	3212	3213	3214	3215	3216	3217	3218	3219	3220	3221	3222	3223	3224	3225	3226	3227	322
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TABLE 2.—Professors, instructors, and station staff in colleges of agriculture and mechanic arts, 1918-19.

Institutions.	Agriculture.				Mechanic arts.				Home economics.		Other divisions.				Total.	
	Col- legiate.		Subcol- legiate.		Col- legiate.		Subcol- legiate.		Col- legiate.		Col- legiate.		Subcol- legiate.		Men.	Women.
	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	
Alabama Polytechnic Institute.	29	0	0	0	24	0	0	0	0	21	0	0	0	70	0	
University of Arizona.	9	0	0	0	8	0	0	0	4	0	0	0	0	39	15	
University of Arkansas.	36	0	0	0	23	1	0	0	5	0	33	13	0	77	21	
University of California.	109	9	24	0	61	1	0	0	10	0	470	90	7	609	105	
Colorado Agricultural College.	19	0	0	0	8	0	0	0	4	1	18	10	0	44	20	
Connecticut Agricultural College.	20	0	9	0	1	0	0	0	15	3	8	0	0	36	8	
Delaware College.	11	0	0	0	4	0	0	0	3	0	19	8	0	36	11	
University of Florida.	14	2	0	0	18	1	0	0	30	6	0	0	0	53	9	
Georgia State College of Agri- culture.	20	0	0	0	2	0	0	0	4	0	0	0	0	22	4	
College of Hawaii.	2	0	0	0	2	0	0	0	4	0	10	3	0	14	7	
University of Idaho.	17	0	15	0	10	0	1	5	2	33	9	3	1	60	14	
University of Illinois.	150	17	0	0	110	2	0	20	0	444	124	0	0	708	163	
Purdue University, Indiana.	33	0	0	0	45	1	0	7	0	85	12	0	0	163	20	
Iowa State College of Agriculture and Mechanic Arts.	50	1	9	0	52	0	3	22	4	104	67	1	2	223	95	
Kansas State Agricultural College.	35	1	24	0	27	0	24	17	12	62	28	7	7	130	50	
University of Kentucky.	25	0	0	0	29	1	0	6	0	50	10	0	0	102	17	
Louisiana State University and Agricultural and Mechanical College.	19	0	0	0	24	0	0	2	0	21	9	0	0	66	11	
University of Maine.	14	0	5	0	19	0	0	4	0	44	10	0	0	77	14	
Maryland State College of Agri- culture.	16	0	13	0	8	0	3	1	0	14	0	3	0	34	1	
Massachusetts Agricultural College.	60	1	0	0	0	0	0	1	0	0	0	0	0	60	1	
Massachusetts Institute of Tech- nology.	0	0	0	0	7	0	0	0	0	211	4	0	0	218	4	
Michigan Agricultural College.	30	0	0	0	26	0	0	11	0	79	10	0	0	135	21	
University of Minnesota.	70	3	74	18	56	0	0	22	21	512	33	81	48	796	64	
Mississippi Agricultural and Me- chanical College.	15	1	1	0	12	0	0	0	0	40	1	0	3	68	5	
University of Missouri.	55	3	0	0	0	0	0	11	0	186	3	0	0	227	14	
Montana State College of Agri- culture and Mechanic Arts.	14	0	7	0	10	0	5	5	2	16	10	4	6	44	15	
University of Nebraska.	96	1	50	0	33	2	0	8	24	156	37	0	0	293	64	
University of Nevada.	2	0	0	0	1	0	0	2	0	24	7	0	0	27	9	
New Hampshire College of Agri- culture and Mechanic Arts.	17	0	0	0	18	0	0	3	0	17	3	0	0	52	6	
Rutgers College, New Jersey.	54	0	23	1	34	0	0	6	2	15	6	9	0	88	7	
New Mexico College of Agri- culture and Mechanic Arts.	12	0	5	0	9	0	0	2	0	16	2	0	4	37	8	
Cornell University, New York.	204	39	0	0	106	0	0	15	0	398	117	0	0	708	74	
North Carolina State College of Agriculture and Engineering.	19	0	0	0	19	0	0	0	0	16	0	0	0	53	0	
North Dakota Agricultural College.	7	0	0	0	7	0	0	6	5	24	4	16	8	49	15	
Ohio State University.	64	4	0	0	103	4	0	16	0	248	38	0	0	415	62	
Oklahoma Agricultural and Me- chanical College.	29	0	11	0	10	0	6	10	0	48	18	4	8	108	30	
Oregon Agricultural College.	45	2	0	0	31	0	6	20	0	49	24	0	0	125	46	
Pennsylvania State College.	52	2	8	0	58	0	2	7	1	88	12	3	0	211	22	
University of Porto Rico.	6	2	7	2	14	6	11	2	2	16	15	12	20	41	28	
Rhode Island State College.	6	0	0	2	7	0	0	2	0	12	3	0	0	25	5	
Clemson Agricultural College, South Carolina.	34	0	0	0	14	0	0	0	0	30	0	30	0	68	0	
South Dakota State College of Agriculture and Mechanic Arts.	23	11	0	0	11	0	0	16	0	130	15	0	0	164	22	
University of Tennessee.	20	6	0	0	26	2	0	4	0	154	29	0	0	194	39	
Agricultural and Mechanical Col- lege of Texas.	31	0	0	0	31	0	0	0	0	56	0	0	0	118	0	
Agricultural College of Utah.	17	0	0	0	8	0	0	8	0	26	3	0	0	61	11	
University of Vermont and State Agricultural College.	16	0	0	0	14	0	0	4	0	7	1	0	0	91	5	
Virginia Agricultural and Me- chanical College and Polytech- nic Institute.	14	0	0	0	15	0	0	0	0	22	0	0	0	51	0	
State College of Washington.	20	0	1	0	30	0	1	9	1	62	26	6	1	118	39	
West Virginia University.	8	0	0	0	24	0	46	5	0	56	6	0	0	116	11	
University of Wisconsin.	61	3	22	0	56	0	0	20	2	308	81	13	12	430	112	
University of Wyoming.	7	0	0	0	9	0	2	5	0	25	22	2	9	44	35	
Total.	1,777	96	314	21	1,267	21	110	331	79	4,508	667	200	136	7,663	1,365	

AGRICULTURAL AND MECHANICAL COLLEGES.

TABLE 2.—Professors, instructors, and station staff in colleges of agriculture and mechanic arts, 1918-19—Continued.

	Preparatory classes or schools.		Collegiate and special classes.		Industrial classes.		In other departments.		Total.	
	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.
<i>Institutions for colored students.</i>										
State Agricultural and Mechanical College for Negroes, Alabama.....	0	0	4	1	18	20	6	5	21	21
Branch Normal College, Arkansas.....	4	3	2	1	6	4	0	0	12	8
State College for Colored Students, Delaware.....	2	2	5	2	2	1	0	0	6	3
Florida Agricultural and Mechanical College for Negroes, Georgia State Industrial College.....	5	5	8	2	11	8	1	3	19	18
Kentucky Normal and Industrial Institute for Colored Persons.....	3	0	2	0	7	2	0	0	12	2
Southern University and Agricultural and Mechanical College, Louisiana.....	10	10	12	10	8	7	0	0	12	10
Princess Anne Academy, Maryland.....	7	0	0	0	8	9	10	7	18	18
Acorn Agricultural and Mechanical College, Mississippi.....	4	2	0	0	4	2	2	0	10	4
Lincoln Institute, Missouri.....	8	0	6	0	10	6	0	0	24	4
Negro Agricultural and Technical College, North Carolina.....	4	7	2	2	5	4	0	0	11	13
Colored Agricultural and Normal University, Oklahoma.....	4	1	5	0	13	7	0	0	22	8
State Agricultural and Mechanical College, South Carolina.....	2	7	7	7	4	0	0	0	13	8
Agricultural and Industrial State Normal School for Negroes, Tennessee.....	2	5	10	3	18	6	0	0	20	14
Prairie View State Normal and Industrial College, Texas.....	2	13	7	8	9	8	0	0	14	30
Harrison Normal and Industrial Institute, Virginia.....	20	1	0	0	20	4	16	7	56	13
West Virginia Collegiate Institute.....	4	26	18	13	21	0	2	20	45	59
Total.....	9	1	3	1	11	5	0	0	17	10
Total.....	103	85	91	50	175	95	37	42	342	229

¹ Estimated.

² Four women were also enrolled.

³ Sixteen men were also enrolled.

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TABLE 3.—Professors, instructors, and station staff in colleges of agriculture and mechanic arts, 1919-20.

Institutions.	Agriculture.				Mechanic arts.				Home economics.		Other divisions.				Total.	
	Col. legiate.		Subcol. legiate.		Col. legiate.		Subcol. legiate.		Col. legiate.		Col. legiate.		Subcol. legiate.		Men.	Women.
	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	
Alabama Polytechnic Institute.	35	0	0	0	35	0	0	0	0	0	0	4	3	107	3	
University of Arizona.	15	0	0	0	11	0	0	0	0	12	5	0	0	34	12	
University of Arkansas.	21	0	0	0	15	0	0	0	0	3	12	0	0	71	14	
University of California.	105	3	6	1	87	1	0	16	0	505	110	15	11	56	21	
Colorado Agricultural College.	23	0	7	0	10	0	4	7	3	21	18	0	0	43	13	
Connecticut Agricultural College.	19	0	14	2	13	0	0	4	4	22	8	2	2	45	21	
Delaware College.	7	0	0	0	13	0	0	0	0	40	4	0	0	55	9	
University of Florida.	19	0	0	0	7	0	0	0	0	18	0	0	0	44	4	
Georgia State College of Agriculture.	2	0	0	0	4	0	0	0	0	15	3	0	0	21	7	
College of Hawaii.	24	1	0	0	5	2	0	0	2	5	9	0	0	37	14	
University of Idaho.	99	3	1	0	404	0	0	17	0	578	103	0	0	782	123	
University of Illinois.	36	0	0	0	66	0	0	8	0	90	12	0	0	192	20	
Purdue University, Indiana.	52	1	13	0	54	0	13	24	4	105	58	3	13	244	108	
Iowa State College of Agriculture and Mechanic Arts.	33	1	22	0	37	0	18	23	14	78	41	28	21	151	69	
Kansas State Agricultural College.	24	0	0	0	24	2	0	3	2	63	9	3	6	112	20	
University of Kentucky.	11	0	0	0	12	0	0	4	0	43	10	0	0	66	14	
Louisiana State University and Agricultural and Mechanical College.	17	0	16	2	26	0	0	4	1	50	9	0	0	93	13	
University of Maine.	19	0	12	0	11	0	9	4	0	17	1	3	0	47	8	
University of Maryland.	70	1	9	0	0	0	1	0	0	0	0	0	0	79	2	
Massachusetts Agricultural College.	0	0	0	0	(1)	0	0	0	0	0	0	0	0	293	0	
Massachusetts Institute of Technology.	40	1	0	0	25	0	0	13	0	78	12	0	0	143	26	
Michigan Agricultural College.	71	1	63	1	83	1	0	24	20	426	23	68	2	712	102	
University of Minnesota.	20	0	14	0	17	0	7	0	0	56	2	8	11	99	13	
Mississippi Agricultural and Mechanical College.	61	3	40	3	57	0	0	9	0	106	20	0	0	228	32	
University of Missouri.	15	0	0	0	12	0	0	7	0	27	15	1	1	55	23	
Montana State College of Agriculture and Mechanic Arts.	64	0	55	13	36	1	0	26	9	221	36	15	14	324	74	
University of Nebraska.	3	0	3	0	9	0	0	3	0	25	9	1	0	41	12	
University of Nevada.	20	1	0	0	26	0	0	3	0	10	7	0	0	56	11	
New Hampshire College of Agriculture and Mechanic Arts.	29	0	20	0	24	0	0	4	0	64	8	0	0	119	12	
Rutgers College, New Jersey.	10	0	0	0	17	0	0	2	0	1	0	14	7	35	9	
New Mexico College of Agriculture and Mechanic Arts.	180	0	0	0	126	0	0	26	0	320	16	0	0	626	42	
Cornell University, New York.	26	0	0	0	36	0	0	0	0	0	0	0	0	82	0	
North Carolina State College of Agriculture and Engineering.	7	0	7	0	9	0	8	5	6	33	7	22	10	61	19	
North Dakota Agricultural College.	31	0	12	0	14	0	8	12	0	51	20	7	8	123	40	
Ohio State University.	45	0	0	0	32	0	0	21	0	86	28	0	0	163	49	
Oklahoma Agricultural and Mechanical College.	59	1	7	1	70	0	4	11	0	95	11	3	2	238	24	
Oregon Agricultural College.	4	2	6	2	14	6	15	2	2	16	15	10	12	47	33	
Pennsylvania State College.	6	0	3	0	7	0	0	3	0	13	4	0	0	26	7	
University of Porto Rico.	21	2	0	0	14	0	0	0	0	31	0	2	1	68	3	
Rhode Island State College.	20	0	0	0	11	0	0	6	2	26	17	2	3	59	28	
Clemson Agricultural College, South Carolina.	25	5	0	0	21	3	0	8	0	155	21	0	0	174	25	
South Dakota State College of Agriculture and Mechanic Arts.	29	0	0	0	32	0	0	0	0	72	0	0	0	134	0	
University of Tennessee.	21	0	0	0	16	0	0	6	0	24	4	0	0	62	10	
Agricultural and Mechanical College of Texas.	11	0	0	0	14	0	0	5	0	88	4	0	0	113	9	
Agricultural College of Utah.	15	0	0	0	22	0	0	0	0	21	0	0	0	58	9	
University of Vermont and State Agricultural College.																
Virginia Agricultural and Mechanical College and Polytechnic Institute.																

* Includes 7 men.

* Includes 4 women.

AGRICULTURAL AND MECHANICAL COLLEGES.

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TABLE 3.—Professors, instructors, and station staff in colleges of agriculture and mechanic arts, 1919-20—Continued.

Institutions.	Agriculture.				Mechanic arts.				Home economics.		Other divisions.				Total.	
	Collegiate.		Subcollegiate.		Collegiate.		Subcollegiate.		Collegiate men.	Subcollegiate women.	Collegiate.		Subcollegiate.		Men.	Women.
	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.			Men.	Women.				
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
State College of Washington.....	22	0	0	0	27	0	0	0	9	0	20	24	0	0	134	38
West Virginia University.....	20	23	11	0	23	0	0	0	5	0	20	20	0	0	114	11
University of Wisconsin.....	82	2	43	2	66	0	2	17	2	0	418	112	10	11	583	141
University of Wyoming.....	7	0	0	0	5	0	0	31	0	0	32	23	2	6	66	32
Total.....	1,627	53	384	271	432	14	288	376	65	4,441	856	221	151	8,649	1,741	
<i>Institutions for colored students.</i>																
State Agricultural and Mechanical College for Negroes, Alabama															21	21
Branch Normal College, Arkansas															12	8
State College for Colored Students, Delaware															6	3
Florida Agricultural and Mechanical College for Negroes															21	22
Georgia State Industrial College															16	6
Kentucky Normal and Industrial Institute for Colored Persons															12	8
Southern University and Agricultural and Mechanical College, Louisiana															7	10
Princess Anne Academy, Maryland															40	4
Alcorn Agricultural and Mechanical College, Mississippi															24	10
Lincoln Institute, Missouri															14	10
Negro Agricultural and Technical College, North Carolina															24	7
Colored Agricultural and Normal University, Oklahoma															12	11
State Agricultural and Mechanical College, South Carolina															30	14
Agricultural and Industrial State Normal School for Negroes, Tennessee															11	23
Prairie View State Normal and Industrial College, Texas															48	27
Hampton Normal and Industrial Institute, Virginia															46	81
West Virginia Collegiate Institute															17	10
Total.....															236	237
Grand Total.....	1,627	53	384	271	432	14	288	376	65	4,441	856	221	151	8,649	1,741	

TABLE 4.—Graduate students enrolled in colleges of agriculture and mechanic arts, 1918-19.

Institutions.	Agriculture.						Mechanic arts and engineering.				Other divisions.				Net total.			
	Resident.		Nonresident.		Resident.		Nonresident.		Home economics.		Resident.		Nonresident.		Resident.		Nonresident.	
	Men.		Women.		Men.		Women.		Men.		Women.		Men.		Women.		Men.	
	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
1																		
Alabama Polytechnic Institute.....	3	0	0	5	0	0	1	1	0	0	9	4	0	0	0	0	0	0
University of Arizona.....	5	1	0	3	0	0	10	13	0	0	18	14	0	0	0	0	0	0
University of Arkansas.....	0	0	0	0	0	0	4	1	0	0	4	1	0	0	0	0	0	0
University of California.....	12	1	0	17	0	20	304	458	0	0	333	470	0	0	0	0	0	0
Colorado Agricultural College.....	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Connecticut Agricultural College.....	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Delaware College.....	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
University of Florida.....	1	0	0	0	0	0	4	0	0	0	5	0	0	0	0	0	0	0
Georgia State College of Agriculture.....	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
College of Hawaii.....	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
University of Idaho.....	1	0	0	0	0	1	9	2	0	0	10	3	0	0	0	0	0	0
University of Illinois.....	32	1	0	33	0	3	187	97	0	0	251	102	0	0	0	0	0	0
Purdue University, Indiana.....	2	0	4	1	25	5	4	7	0	2	7	9	29	8	0	0	0	0
Iowa State College of Agriculture and the Mechanic Arts.....	17	0	0	2	0	1	30	28	0	0	48	29	0	0	0	0	0	0
Kansas State Agricultural College.....	9	0	0	1	0	2	19	13	0	0	9	13	0	0	0	0	0	0
University of Kentucky.....	0	0	0	0	2	0	8	2	0	0	8	2	2	0	0	0	0	0
Louisiana State University and Agricultural and Mechanical College.....	2	0	0	7	0	0	5	4	0	0	14	4	0	0	0	0	0	0
University of Maine.....	0	0	0	0	0	0	10	1	0	0	10	1	0	0	0	0	0	0
Maryland State College of Agriculture.....	3	1	0	0	0	0	0	0	0	0	3	1	0	0	0	0	0	0
Massachusetts Agricultural College.....	9	3	0	0	0	0	0	0	0	0	9	3	0	0	0	0	0	0
Massachusetts Institute of Technology.....	0	0	0	24	0	0	13	0	0	0	36	1	0	0	0	0	0	0
Michigan Agricultural College.....	1	0	0	0	1	5	5	4	0	0	6	5	0	0	0	0	0	0
University of Minnesota.....	27	11	0	34	0	7	166	130	2	1	221	154	2	1	0	0	0	0
Mississippi Agricultural and Mechanical College.....	1	0	0	1	0	0	1	0	0	0	3	0	0	0	0	0	0	0
University of Missouri.....	13	0	0	2	0	0	50	62	0	0	63	62	0	0	0	0	0	0
Montana State College of Agriculture and Mechanic Arts.....	1	0	0	1	0	0	0	3	0	0	2	3	0	0	0	0	0	0
University of Nebraska.....	0	0	0	0	0	0	108	154	0	0	108	154	0	0	0	0	0	0
University of Nevada.....	0	0	0	1	0	0	1	3	0	0	2	3	0	0	0	0	0	0
New Hampshire College of Agriculture and Mechanic Arts.....	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Rutgers College, New Jersey.....	8	0	0	2	0	0	1	0	0	0	11	0	0	0	0	0	0	0
New Mexico College of Agriculture and Mechanic Arts.....	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0
Cornell University, New York.....	(*)	(*)	(*)	(*)	(*)	(*)	0	0	0	0	217	60	0	0	0	0	0	0
North Carolina State College of Agriculture and Engineering.....	3	0	0	0	0	0	1	0	0	0	4	0	0	0	0	0	0	0
North Dakota Agricultural College.....	0	0	0	0	0	0	3	1	0	0	3	1	0	0	0	0	0	0
Ohio State University.....	(*)	(*)	(*)	(*)	(*)	(*)	0	0	0	0	78	65	0	0	0	0	0	0
Oklahoma Agricultural and Mechanical College.....	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0
Oregon Agricultural College.....	8	0	0	1	0	4	0	0	0	0	9	4	0	0	0	0	0	0
Pennsylvania State College.....	25	2	0	7	13	0	25	7	0	0	57	9	13	0	0	0	0	0
University of Porto Rico.....	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Rhode Island State College.....	0	0	0	0	0	0	0	2	0	0	0	2	0	0	0	0	0	0
Clemson Agricultural College, South Carolina.....	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
South Dakota State College.....	11	0	0	4	0	15	10	7	0	0	24	23	0	0	0	0	0	0
University of Tennessee.....	0	0	0	0	0	0	2	1	0	0	2	1	0	0	0	0	0	0
Agricultural and Mechanical College of Texas.....	5	0	0	0	0	0	0	0	0	0	5	0	0	0	0	0	0	0
Agricultural College of Utah.....	11	0	0	1	0	0	6	0	0	0	18	0	0	0	0	0	0	0
University of Vermont and State Agricultural College.....	0	0	0	1	0	0	1	1	0	0	2	1	0	0	0	0	0	0
Virginia Polytechnic Institute.....	5	0	0	2	0	0	1	0	0	0	8	0	0	0	0	0	0	0
State College of Washington.....	18	2	0	5	0	23	20	41	0	0	42	67	0	0	0	0	0	0
West Virginia University.....	3	0	0	1	1	0	9	10	0	0	13	10	1	0	0	0	0	0
University of Wisconsin.....	27	10	14	5	3	53	88	74	38	40	120	86	54	42	0	0	0	0
University of Wyoming.....	0	1	0	0	0	0	2	5	0	0	2	6	0	0	0	0	0	0
Total.....	239	31	18	153	31	85	1,197	1,195	40	43	1,788	1,385	118	48	0	0	0	0

* General science. * No classification available. * Includes 1 woman nonresident student.
 * Includes 3 women nonresident students.

AGRICULTURAL AND MECHANICAL COLLEGES.

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TABLE 5.—Graduate students enrolled in colleges of agriculture and mechanic arts, 1919-20.

Institutions.	Agriculture						Mechanic arts and engineering, resident, home economics, women.	Other divisions.				Net total.			
	Resident.		Nonresident, men.	Resident, men.	Nonresident, men.	Home economics, women.		Resident.		Nonresident.	Resident.	Nonresident.	Resident.	Nonresident.	
	Men.	Women.						Men.	Women.						Men.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	
Alabama Polytechnic Institute.....	0	0	0	4	0	0	1	1	0	0	5	1	0	0	
University of Arizona.....	5	0	0	7	0	0	15	27	0	0	27	27	0	0	
University of Arkansas.....	0	0	0	1	0	0	1	2	1	0	2	2	1	0	
University of California.....	39	4	1	38	0	0	353	514	12	4	432	531	13	7	
Colorado Agricultural College.....	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Connecticut Agricultural College.....	1	0	0	0	0	0	0	0	0	0	1	0	0	0	
Delaware College.....	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
University of Florida.....	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Georgia State College of Agriculture.....	0	0	0	1	0	0	2	0	0	0	3	0	0	0	
College of Hawaii.....	0	0	0	0	0	0	3	0	0	0	0	0	0	0	
University of Idaho.....	1	0	0	0	0	0	0	0	0	0	0	0	1	0	
University of Illinois.....	30	1	0	27	0	0	6	6	0	0	7	6	0	0	
Purdue University, Indiana.....	6	0	0	5	32	3	218	83	0	0	284	88	8	0	
Iowa State College of Agriculture and Mechanic Arts.....	31	1	0	3	0	4	47	37	0	0	81	42	0	0	
Kansas State Agricultural College.....	8	0	0	2	0	5	15	14	0	0	25	19	0	0	
University of Kentucky.....	2	1	0	0	0	0	12	4	0	0	14	5	4	1	
Louisiana State University and Agricultural and Mechanical College.....	4	0	0	13	0	0	6	5	0	0	23	5	0	0	
University of Maine.....	6	0	0	4	0	0	7	4	0	0	17	4	0	0	
University of Maryland.....	13	0	0	0	0	0	0	0	0	0	13	0	0	0	
Massachusetts Agricultural College.....	24	2	7	0	0	0	0	0	0	0	24	2	7	0	
Massachusetts Institute of Technology.....	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Michigan Agricultural College.....	10	0	0	1	0	1	25	0	0	0	91	0	0	0	
University of Minnesota.....	49	7	0	1	0	5	213	106	0	0	263	106	0	0	
Mississippi Agricultural and Mechanical College.....	4	0	0	1	0	0	0	1	0	0	5	1	0	0	
University of Missouri.....	25	1	0	7	0	3	89	57	0	0	121	56	0	0	
Montana State College of Agriculture and Mechanic Arts.....	4	0	0	4	0	0	1	2	0	1	9	2	0	1	
University of Nebraska.....	0	0	0	0	0	0	145	128	0	0	145	128	0	0	
University of Nevada.....	1	0	0	0	0	0	1	5	0	0	2	5	0	0	
New Hampshire College of Agriculture and Mechanic Arts.....	0	0	0	2	0	0	0	1	0	0	2	1	0	0	
Rutgers College, New Jersey.....	10	2	0	4	0	0	2	0	0	0	16	2	0	0	
New Mexico College of Agriculture and Mechanic Arts.....	4	0	0	0	0	0	0	0	0	0	4	0	0	0	
Cornell University, New York.....	216	0	0	31	0	0	161	0	0	0	406	0	0	0	
North Carolina State College of Agriculture and Engineering.....	12	0	0	0	13	0	0	0	0	0	12	0	13	0	
North Dakota Agricultural College.....	1	0	0	0	0	0	7	2	0	0	8	2	0	0	
Ohio State University.....	(*)	(*)	(*)	(*)	(*)	(*)	145	63	0	0	0	145	63	0	
Oklahoma Agricultural and Mechanical College.....	0	0	0	0	0	0	4	9	0	0	4	9	0	0	
Oregon Agricultural College.....	34	3	0	1	0	2	0	1	0	0	35	3	0	0	
Pennsylvania State College.....	25	2	0	7	13	0	25	7	0	0	57	9	13	0	
University of Porto Rico.....	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Rhode Island State College.....	0	0	0	0	0	0	4	1	0	0	4	1	0	0	
Clemson Agricultural College, South Carolina.....	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
South Dakota State College.....	1	0	0	0	0	0	8	0	0	0	8	0	0	0	
University of Tennessee.....	2	0	0	0	0	0	5	2	0	0	7	3	0	0	
Agricultural and Mechanical College of Texas.....	1	0	0	2	0	0	0	0	0	0	3	0	0	0	
Agricultural College of Utah.....	8	0	0	0	1	2	2	0	0	0	10	3	0	0	
University of Vermont and State Agricultural College.....	0	0	0	1	0	0	1	1	0	0	2	1	0	0	
Virginia Polytechnic Institute.....	7	0	0	8	0	0	3	0	0	0	18	0	0	0	
State College of Washington.....	10	0	0	3	0	8	62	37	0	0	79	44	0	0	
West Virginia University.....	4	0	0	1	0	1	15	17	0	0	19	17	1	0	
University of Wisconsin.....	51	13	74	7	11	12	237	227	218	307	265	247	282	423	
University of Wyoming.....	0	0	0	0	0	0	2	0	0	0	2	0	0	0	
Total.....	661	27	83	252	83	64	1,859	1,575	221	402	2,613	1,531	457	423	

* Includes home economics.

* Includes one woman nonresident student.

* Not classified.

* Includes 21 women.

* Includes 3 women nonresident students.

* Includes 5 women nonresident students.

TABLE 6.—Undergraduate students enrolled in four-year curricula of colleges of agriculture and mechanic arts, 1918-19.

Institutions.	Agriculture.			Mechanic arts and engineering.				Other divisions.				Net total.			
	Resident.		Nonresident, men.	Resident.		Nonresident, men.	Home economics, resident, women.	Resident.		Nonresident.	Women.	Resident.		Nonresident.	Women.
	Men.	Women.		Men.	Women.			Men.	Women.			Men.	Women.		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Alabama Polytechnic Institute.....	307	1	0	671	0	0	0	278	13	0	0	1,256	14	0	0
University of Arizona.....	27	2	0	85	0	0	24	156	112	0	0	268	138	0	0
University of Arkansas.....	38	0	0	257	0	0	33	388	206	3	0	683	239	3	0
University of California.....	355	27	0	858	0	0	154	2,244	2,716	0	0	3,457	2,897	0	0
Colorado Agricultural College.....	168	1	0	61	0	0	179	61	33	0	0	290	213	0	0
Connecticut Agricultural College.....	118	1	0	7	0	0	32	0	0	0	0	125	33	0	0
Delaware College.....	45	2	0	105	0	0	24	60	61	0	0	210	87	0	0
University of Florida.....	66	0	0	146	0	0	0	224	0	0	0	436	0	0	0
Georgia State College of Agriculture.....	140	0	0	37	0	0	21	163	0	0	0	340	21	0	0
College of Hawaii.....	22	0	0	18	0	0	13	14	0	0	0	54	13	0	0
University of Idaho.....	115	0	0	33	0	0	35	301	150	0	0	449	185	0	0
University of Illinois.....	605	24	0	1,526	5	0	325	2,811	1,244	0	0	4,942	1,602	0	0
Purdue University, Indiana.....	507	1	0	1,661	1	0	163	65	52	0	0	2,233	217	0	0
Iowa State College of Agriculture and the Mechanic Arts.....	736	18	0	1,335	0	0	527	211	61	0	0	2,257	588	0	0
Kansas State Agricultural College.....	401	3	0	494	1	0	411	154	123	0	0	1,049	538	0	0
University of Kentucky.....	165	2	0	381	0	0	84	379	156	0	0	925	242	0	0
Louisiana State University and Agricultural and Mechanical College.....	136	1	0	311	1	0	0	361	465	0	0	752	409	0	0
University of Maine.....	57	3	0	294	1	0	40	139	127	0	0	490	171	0	0
Maryland State College of Agriculture.....	51	5	0	79	0	0	3	44	0	0	0	174	8	0	0
Massachusetts Agricultural College.....	331	22	1	0	0	0	0	0	0	0	0	381	22	1	0
Massachusetts Institute of Technology.....	0	0	0	1,726	8	0	6	0	0	0	0	1,803	14	0	0
Michigan Agricultural College.....	356	5	0	256	0	0	410	60	0	0	0	672	415	0	0
University of Minnesota.....	181	2	0	207	21	0	336	1,832	2,059	0	0	3,144	2,399	0	0
Mississippi Agricultural and Mechanical College.....	299	0	0	191	0	0	0	658	0	0	0	1,331	0	0	0
University of Missouri.....	305	24	0	700	1	0	0	1,275	1,155	141	270	2,358	1,115	125	265
Montana State College of Agriculture and Mechanic Arts.....	37	0	0	76	0	0	76	57	79	0	0	170	155	0	0
University of Nebraska.....	224	0	0	714	1	0	190	1,765	1,181	0	0	1,972	777	0	0
University of Nevada.....	8	0	0	69	0	0	28	62	113	0	0	139	141	0	0
New Hampshire College of Agriculture and Mechanic Arts.....	84	0	0	170	0	0	60	170	105	0	0	424	165	0	0
Rutgers College, New Jersey.....	74	0	0	179	0	0	0	195	52	0	0	448	52	0	0
New Mexico College of Agriculture and Mechanic Arts.....	35	0	0	72	0	0	19	3	1	0	0	110	20	0	0
Cornell University, New York.....	597	262	0	1,069	6	0	(*)	1,498	552	0	0	3,534	820	0	0
North Carolina State College of Agriculture and Engineering.....	157	0	0	666	0	0	0	65	0	0	0	888	0	0	0
North Dakota Agricultural College.....	31	1	0	92	0	0	65	87	26	0	0	210	92	0	0
Ohio State University.....	643	10	0	1,382	7	0	253	2,049	1,591	0	0	4,074	1,861	0	0
Oklahoma Agricultural and Mechanical College.....	157	0	0	666	0	0	0	65	0	0	0	888	0	0	0

* Excluding 334 summer term students.

* General sciences.

* Included under agriculture.

AGRICULTURAL AND MECHANICAL COLLEGES.

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TABLE 6.—Undergraduate students enrolled in four-year curricula of colleges of agriculture and mechanic arts, 1918-19—Continued.

Institutions	Agriculture.			Mechanic arts and engineering.			Home economics, redempt. women.	Other divisions.				Net total.				
	Resident.		Nonresident, men.	Resident.		Nonresident, men.		Resident.		Nonresident.	Resident.		Nonresident.			
	Men.	Women.		Men.	Women.			Men.	Women.		Men.	Women.				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	
Oregon Agricultural College.....	293	8	0	752	2	0	370		308	217	0	0	1,351	597	0	0
Pennsylvania State College.....	503	10	0	1,370	21	0	145		228	68	0	0	2,101	244	0	0
University of Porto Rico.....	35	0	0	85	2	0	0		54	9	0	0	174	11	0	0
Rhode Island State College.....	35	0	0	141	0	0	0		41	27	0	0	203	45	0	0
Clemson Agricultural College, South Carolina.....	344	0	0	364	0	0	0		79	0	0	0	788	0	0	0
South Dakota State College.....	38	0	0	36	1	0	50		196	45	0	0	270	96	0	0
University of Tennessee.....	96	1	0	117	0	0	2		196	244	0	0	389	247	0	0
Agricultural and Mechanical College of Texas.....	353	0	0	853	0	0	0		0	0	0	0	1,206	0	0	0
Agricultural College of Utah.....	42	0	0	17	0	0	80		69	49	0	0	128	129	0	0
University of Vermont and State Agricultural College.....	43	0	0	113	0	0	61		290	137	0	0	446	196	0	0
Virginia Polytechnic Institute.....	75	0	0	331	0	0	0		35	0	0	0	441	0	0	0
State College of Washington.....	240	6	0	354	11	0	115		190	304	0	0	784	436	0	0
West Virginia University.....	67	0	0	443	2	0	59		417	311	0	0	927	371	0	0
University of Wisconsin.....	209	5	59	849	0	180	233		1,433	942	396	464	2,401	1,086	630	563
University of Wyoming.....	17	0	0	64	0	0	22		133	65	0	0	218	87	0	0
Total.....	9,400	455	60	23,391	89	180	4,652		21,642	14,374	540	743	54,167	18,667	759	828
Institutions for colored students.																
State Agricultural and Mechanical College for Negroes, Alabama.....																
Branch Normal College, Arkansas.....													16	17	0	0
State College for Colored Students, Delaware.....													13	11	0	0
Florida Agricultural and Mechanical College for Negroes.....													27	36	0	0
Georgia State Industrial College.....													17	26	0	0
Kentucky Normal and Industrial School for Colored Persons.....													19	3	0	0
Southern University and Agricultural and Mechanical College, Louisiana.....													19	104	0	0
Princess Anne Academy, Maryland.....													4	24	0	0
Alcorn Agricultural and Mechanical College, Mississippi.....													0	0	0	0
Lincoln Institute, Missouri.....													40	21	0	0
Negro Agricultural and Technical College, North Carolina.....													8	41	0	0
Colored Agricultural and Normal University, Oklahoma.....													26	0	0	0
													23	80	0	0

* Includes 94 nonresident students.

* Preparatory classes only.

TABLE 6.—Undergraduate students enrolled in four-year curricula of colleges of agriculture and mechanic arts, 1918-19—Continued.

Institutions.	Agriculture.			Mechanic arts and engineering.				Other divisions.				Net total.			
	Resident.		Nonresident, men.	Resident.		Nonresident, men.	Home economics, resident, women.	Resident.		Nonresident.		Resident.		Nonresident.	
	Men.	Women.		Men.	Women.			Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
<i>Institutions for colored students—Continued.</i>															
State Agricultural and Mechanical College, South Carolina.....												7	3	0	0
Agricultural and Industrial State Normal School for Negroes, Tennessee.....												10	47	0	0
Prairie View State Normal and Industrial College, Texas.....												153	0	0	0
Hampton Normal and Agricultural Institute, Virginia.....												162	158	0	0
West Virginia Collegiate Institute.....												16	28	0	0
Total.....												571	609	0	0
Grand total.....	9,800	455	59	23,391	89	180	4,652	21,642	14,374	540	743	39,731	19,276	759	828

* Included 94 nonresident students.

TABLE 7.—Undergraduate students enrolled in four-year curricula of colleges of agriculture and mechanic arts, 1919-20.

Institutions.	Agriculture.			Mechanic arts and engineering.				Other divisions.				Net total.			
	Resident.		Nonresident, men.	Resident.		Nonresident, men.	Home economics, resident, women.	Resident.		Nonresident.		Resident.		Nonresident.	
	Men.	Women.		Men.	Women.			Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Alabama Polytechnic Institute.....	247	1	0	553	0	0	0	146	12	0	0	946	13	0	0
University of Arizona.....	42	0	0	109	3	0	17	208	191	0	0	419	211	0	0
University of Arkansas.....	60	0	0	147	0	0	25	236	223	25	75	431	231	26	75
University of California.....	506	30	0	1,074	1	0	135	3,964	3,549	0	0	5,534	3,715	0	0
Colorado Agricultural College.....	250	4	0	132	1	0	200	124	32	0	0	806	287	0	0
Connecticut Agricultural College.....	166	2	0	22	0	0	52	20	1	0	0	208	55	0	0
Delaware College.....	44	1	0	170	0	0	29	87	103	0	0	301	133	0	0
University of Florida.....	87	0	0	159	0	0	0	209	0	0	0	435	0	0	0
Georgia State College of Agriculture.....	214	0	0	40	0	0	28	358	0	0	0	612	28	0	0
College of Hawaii.....	36	0	0	27	0	0	6	27	10	0	0	90	16	0	0
University of Idaho.....	111	1	0	89	2	0	43	208	297	0	0	493	324	0	0
University of Illinois.....	949	38	0	1,981	14	0	379	3,923	1,799	0	0	6,413	2,084	0	0

TABLE 7.—Undergraduate students enrolled in four-year curricula of colleges of agriculture and mechanic arts, 1919-20—Continued.

Institutions.	Agriculture.			Mechanic arts and engineering.			Home economics, resident women.	Other divisions.				Net total.				
	Resident.		Nonresident men.	Resident.		Nonresident men.		Resident.		Nonresident.		Resident.		Nonresident.		
	Men.	Women.		Men.	Women.			Men.	Women.	Men.	Women.	Men.	Women.			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	
Purdue University, Indiana.....	577	2	0	1,697	1	0	217	79	273	0	0	2,353	276	0	0	
Iowa State College of Agriculture and Mechanic Arts.....	1,091	26	0	1,095	1	0	638	179	81	0	0	2,290	720	0	0	
Kansas State Agricultural College.....	440	1	0	825	3	0	483	277	135	0	0	1,242	622	0	0	
University of Kentucky.....	149	2	0	289	1	0	92	299	204	0	0	746	299	0	0	
Louisiana State University and Agricultural and Mechanical College.....	128	1	0	338	0	0	0	252	206	0	0	714	207	0	0	
University of Maine.....	151	2	0	511	1	0	59	258	158	0	0	920	220	0	0	
University of Maryland.....	101	5	0	88	0	0	9	129	10	0	0	818	24	0	0	
Massachusetts Agricultural College.....	434	19	0	0	0	0	0	0	0	0	0	434	19	0	0	
Massachusetts Institute of Technology.....	0	0	0	2,647	21	0	0	102	17	0	0	2,749	38	0	0	
Michigan Agricultural College.....	710	4	0	590	0	0	442	40	0	0	0	1,138	399	0	0	
University of Minnesota.....	446	1	0	1,586	22	0	405	4,500	3,124	0	0	4,500	3,124	0	0	
Mississippi Agricultural and Mechanical College.....	574	0	0	290	0	0	0	227	0	0	0	1,091	0	0	0	
University of Missouri.....	474	42	0	799	1	0	217	1,403	1,373	0	0	2,616	1,416	0	0	
Montana State College of Agriculture and Mechanic Arts.....	87	0	15	172	0	18	73	70	52	12	8	329	119	45	14	
University of Nebraska.....	289	0	0	536	1	0	253	2,372	2,456	0	0	2,908	2,107	0	0	
University of Nevada.....	29	0	0	99	0	0	12	55	96	0	0	183	106	0	0	
New Hampshire College of Agriculture and Mechanic Arts.....	137	0	0	247	0	0	60	198	129	0	0	582	189	0	0	
Rutgers College, New Jersey.....	113	0	0	319	0	0	40	182	91	0	0	614	131	0	0	
New Mexico College of Agriculture and Mechanic Arts.....	27	1	0	61	0	0	16	10	15	0	0	98	22	0	0	
Cornell University, New York.....	863	332	0	1,189	7	0	(1)	0	0	0	0	1,418	339	0	10	
North Carolina State College of Agriculture and Engineering.....	205	0	0	555	0	0	0	0	0	0	0	760	0	0	0	
North Dakota Agricultural College.....	70	0	0	54	0	0	63	77	50	0	0	201	113	0	0	
Ohio State University.....	782	4	0	1,472	16	0	280	2,589	4,383	0	0	4,789	1,680	0	0	
Oklahoma Agricultural and Mechanical College.....	145	2	0	182	1	0	186	184	136	0	0	480	260	0	0	
Oregon Agricultural College.....	838	14	0	933	3	0	497	481	386	0	0	2,252	900	0	0	
Pennsylvania State College.....	709	25	0	1,474	3	0	194	703	779	0	0	2,805	990	0	0	
University of Porto Rico.....	22	0	0	57	0	0	0	86	14	0	0	165	14	0	0	

¹ Included under agriculture.² Does not include other schools of Cornell University.

TABLE 7.—Undergraduate students enrolled in four-year curricula of colleges of agriculture and mechanic arts, 1919-20—Continued.

Institutions.	Agriculture.			Mechanic arts and engineering.				Other divisions.				Net total.			
	Resident.		Nonresident, men.	Resident.		Nonresident, men.	Home economics, resident, women.	Resident.		Nonresident.		Resident.		Nonresident.	
	Men.	Women.		Men.	Women.			Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.
	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Rhode Island State College.....	50	0	0	183	0	0	5	25	4	0	0	268	57	0	0
Clemson Agricultural College, South Carolina.....	351	0	0	414	0	0	0	26	0	0	0	791	0	0	0
South Dakota State College.....	96	0	0	81	0	0	75	53	28	0	0	230	103	0	0
University of Tennessee.....	190	1	0	196	0	0	73	274	117	0	0	660	191	0	0
Agricultural and Mechanical College of Texas.....	433	0	0	707	0	0	0	15	0	0	0	1,155	0	0	0
Agricultural College of Utah.....	177	0	0	76	0	0	137	130	81	0	0	383	208	0	0
University of Vermont and State Agricultural College.....	64	0	0	158	1	0	65	176	193	0	0	508	259	0	0
Virginia Polytechnic Institute.....	116	0	0	427	0	0	0	38	0	0	0	581	0	0	0
State College of Washington.....	467	6	0	344	21	0	181	0	0	0	0	1,312	758	0	0
West Virginia University.....	122	2	0	319	1	0	128	513	375	0	0	954	506	0	0
University of Wisconsin.....	370	43	152	887	0	234	258	2,197	1,506	800	1,247	3,341	1,685	1,119	1,396
University of Wyoming.....	19	0	0	54	0	0	16	81	80	0	0	154	96	0	0
Total.....	14,758	612	197	26,194	126	252	5,968	28,119	19,772	837	1,330	65,510	25,246	1,180	1,686
<i>Institutions for colored students.</i>															
State Agricultural and Mechanical College for Negroes, Alabama.....															
Branch Normal College, Arkansas.....												4	12		
State College for Colored Students, Delaware.....												25	36		
Florida Agricultural and Mechanical College for Negroes.....												34	2		
Georgia State Industrial College.....												21			
Kentucky Normal and Industrial School for Colored Persons.....												31	94		
Southern University and Agricultural and Mechanical College, Louisiana.....												1	23		
Princess Ann Academy, Maryland.....															
Alcorn Agricultural and Mechanical College, Mississippi.....												53	15		
Lincoln Institute, Missouri.....												14	34		
Negro Agricultural and Technical College, North Carolina.....												43	0		

* Includes 47 women.

AGRICULTURAL AND MECHANICAL COLLEGES.

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TABLE 7.—Undergraduate students enrolled in four-year curricula of colleges of agriculture and mechanic arts, 1919-20—Continued.

Institutions.	Agriculture.			Mechanic arts and engineering.				Other divisions.				Net total.			
	Resident.		Nonresident men.	Resident.		Nonresident men.	Home economics, resident, women.	Resident.		Nonresident.		Resident.		Nonresident.	
	Men.	Women.		Men.	Women.			Men.	Women.	Men.	Women.	Men.	Women.		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
<i>Institutions for colored students—Cont'd.</i>															
Colored Agricultural and Normal University, Oklahoma.												10	58		
State Agricultural and Mechanical College, South Carolina.												19	29		
Agricultural and Industrial State Normal School for Negroes, Tennessee.												13	50		
Prairie View State Normal and Industrial College, Texas.												35	12		
Hampton Normal and Agricultural Institute, Virginia.												345	208		
West Virginia Collegiate Institute.												17	8		
Total.....												665	613		

TABLE 8.—Students in various courses in colleges of agriculture and mechanic arts for the colored race, 1918-19.

Institutions.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
	Agriculture.	Carpentry.	Machine shop.	Blacksmithing.	Shoemaking.	Broom making.	Wheelpwrighting.	Bricklaying.	Painting.	Harness making.	Tailoring.	Plastering.	Sewing and dress making.	Cooking.	Laundrying.	Nursing.	Millinery.	Printing.	Military drill.	
State Agricultural and Mechanical College for Negroes, Alabama.....	159	74	26	27	2	0	0	0	2	0	0	0	45	67	13	5	0	12	154	
Branch Normal College, Arkansas.....	31	50	40	40	6	0	0	0	4	0	0	0	155	126	0	0	19	0	135	
State College for Colored Students, Delaware.....	11	12	13	7	0	0	0	0	0	0	0	0	23	25	16	0	0	3	54	
Florida Agricultural and Mechanical College for Negroes, Georgia.....	117	12	13	13	7	2	15	0	4	0	34	0	111	90	5	29	12	25	90	
Kentucky State Industrial College.....	0	14	0	21	28	0	0	2	35	0	30	0	42	28	3	0	0	0	0	
Kentucky Normal and Industrial Institute for Colored Persons.....	163	32	26	0	0	0	0	0	0	0	0	0	175	190	6	0	3	5	114	
Southern University and Agricultural and Mechanical College.....	46	21	0	8	0	0	0	20	0	0	0	0	90	126	30	42	0	20	0	
Princess Anne Academy, Maryland.....	8	19	0	6	0	0	2	0	0	0	0	0	104	100	100	0	0	22	0	
Alcorn Agricultural and Mechanical College, Mississippi.....	278	42	0	23	35	0	23	0	11	0	0	0	44	48	48	7	0	0	0	
Lincoln Institute, Missouri.....	62	14	14	14	22	0	6	0	0	0	22	0	62	34	14	6	16	0	84	
Negro Agricultural and Technical College, North Carolina.....	61	7	137	22	0	5	22	9	7	0	0	9	10	8	0	0	0	0	138	
Colored Agricultural and Normal University, Oklahoma.....	175	34	29	20	0	0	0	0	0	0	0	0	305	305	0	0	0	0	168	
State Agricultural and Mechanical College, South Carolina.....	18	37	14	14	23	0	18	14	23	13	14	0	114	94	0	15	0	0	211	
Agricultural and Industrial State Normal School for Negroes, Tennessee.....	20	65	45	5	0	0	5	16	0	0	0	0	153	170	153	0	33	0	146	
Prairie View State Normal and Industrial College, Texas.....	5	52	32	14	12	14	0	0	0	0	21	0	109	0	64	3	0	11	218	
Hampton Normal and Agricultural Institute, Virginia.....	118	26	17	5	4	0	1	8	2	0	16	0	197	174	97	0	14	9	1,508	
West Virginia College Institute.....	22	45	0	22	0	0	0	20	10	0	0	20	130	120	0	0	0	12	117	
Total.....	1,226	557	334	261	126	21	117	122	99	13	150	29	2,000	1,899	533	117	97	119	3,127	

1 Machine shop, 2; auto mechanics, 35.

3 Includes 12 in electrical engineering.

AGRICULTURAL AND MECHANICAL COLLEGES.

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TABLE 9.—Students in various courses in colleges of agriculture and mechanic arts for the colored race, 1919-20.

Institutions.	Agriculture.	Carpentry.	Machine shop.	Blacksmithing.	Shoemaking.	Broom making.	Whewrighting.	Bricklaying.	Painting.	Printing.	Harness making.	Tailoring.	Plastering.	Sewing.	Cooking.	Laundrying.	Nursing.	Millinery.	Military drill.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
State Agricultural and Mechanical College for Negroes, Alabama.	224	0	134	10	0	0	0	0	0	14	0	10	0	193	193	0	4	0	0
Branch Normal College, Arkansas.	60	65	190	46	0	0	15	0	0	0	0	4	0	122	115	0	0	22	0
State College for Colored Students, Delaware.	44	5	4	4	0	0	0	0	0	4	0	0	0	18	18	14	0	0	0
Florida Agricultural and Mechanical College for Negroes.	130	12	15	5	0	0	0	0	7	11	0	20	0	148	131	1	11	13	45
Georgia State Industrial College.	4	13	0	14	47	0	3	32	6	0	0	23	0	28	15	1	0	0	119
Kentucky Normal and Industrial Institute for Colored Students.	28	19	9	0	0	0	0	0	5	6	0	0	0	161	210	8	0	0	0
Southern University and Agricultural and Mechanical College, Louisiana.	50	20	0	17	0	0	17	20	0	0	0	0	0	134	147	30	0	44	98
Prince George's Agricultural and Mechanical College, Maryland.	49	16	0	8	0	0	0	0	0	0	0	0	0	106	105	28	0	0	0
Alcorn Agricultural and Mechanical College, Mississippi.	68	46	0	41	34	0	0	0	16	0	34	0	0	105	56	48	22	0	0
Lincoln Institute, Missouri.	80	16	22	0	0	0	0	0	0	0	0	28	0	48	21	14	0	0	160
Negro Agricultural and Technical College, North Carolina.	84	73	43	63	7	31	63	42	12	0	0	11	42	46	10	0	0	21	300
Colored Agricultural and Normal University, Oklahoma.	448	32	42	44	0	0	0	0	0	0	0	0	0	310	310	0	0	0	0
State Agricultural and Mechanical College, South Carolina.	10	65	85	33	21	0	43	35	19	0	21	32	35	244	244	0	0	0	385
Agricultural and Industrial State Normal School for Negroes, Tennessee.	132	66	92	3	0	40	27	5	3	11	0	0	5	326	46	285	50	32	181
Farmer View State Normal and Industrial College, Texas.	29	50	18	15	23	10	0	0	0	14	0	50	0	167	116	41	11	30	0
Howard Normal and Agricultural Institute, Virginia.	52	35	22	8	1	0	3	14	11	10	0	33	0	340	349	0	0	0	542
West Virginia College Institute.	17	35	16	11	0	0	0	20	12	22	0	0	0	136	109	0	0	0	0
Total.	1,494	566	452	320	163	81	176	164	91	106	52	213	82	2,941	2,106	475	104	102	2,000

1 Includes 17 in automobile repairing and 5 in plumbing.

2 Auto machine shop work.

3 Includes 4 in plumbing.

4 Steam fitting.

TABLE 10.—Degrees conferred by colleges of agriculture and mechanic arts, 1918-19.

Institutions.	Undergraduate courses.							Graduate courses.						
	Agricultural courses.		Mechanical courses.		Home economics.		Total.	Agricultural courses, men.		Mechanical courses, men.		Home economics, men.		Total.
	Men.	Women.	Men.	Women.	Men.	Women.		Men.	Women.	Men.	Women.	Men.	Women.	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Alabama Polytechnic Institute.....	33	6	42	0	11	0	86	0	1	5	0	0	0	6
University of Arizona.....	3	0	9	2	19	28	59	0	0	0	0	0	0	0
University of Arkansas.....	3	0	10	13	12	13	38	0	0	0	0	0	0	0
University of California.....	39	4	11	9	384	464	423	477	2	2	0	0	117	127
Colorado Agricultural College.....	23	5	3	35	0	1	26	41	0	0	0	0	0	1
Connecticut Agricultural College.....	9	0	1	4	1	0	11	4	0	0	0	0	0	0
Delaware College.....	11	0	13	10	13	12	37	17	0	0	0	0	0	4
University of Florida.....	7	0	5	0	10	0	22	0	1	1	0	0	0	7
Georgia State College of Agriculture.....	10	0	6	0	14	0	33	0	12	6	1	14	33	0
College of Hawaii.....	0	0	1	0	0	0	1	0	0	0	0	0	0	0
University of Idaho.....	3	0	4	6	30	0	37	6	0	0	0	0	0	0
University of Illinois.....	44	6	98	74	316	306	448	28	9	8	0	51	71	0
Purdue University, Indiana.....	68	1	111	35	7	6	186	42	4	11	0	6	21	0
Iowa State College of Agriculture and the Mechanic Arts.....	50	2	53	98	26	8	138	108	4	18	0	7	29	0
Kansas State Agricultural College.....	40	2	18	80	11	15	70	97	1	4	0	2	7	0
University of Kentucky.....	9	1	28	12	26	24	63	37	0	2	0	4	6	0
Louisiana State University and Agricul- tural and Mechanical College.....	19	0	12	0	21	35	33	35	2	3	0	0	5	0
University of Maine.....	16	0	25	7	29	23	67	30	0	1	0	1	3	0
Maryland State College of Agriculture.....	11	1	7	0	1	0	19	1	0	0	0	0	0	0
Massachusetts Agricultural College.....	61	10	0	0	0	0	61	10	0	0	0	0	0	0
Massachusetts Institute of Technology.....	0	0	222	0	16	2	236	4	0	12	0	8	17	0
Michigan Agricultural College.....	52	0	6	58	0	0	58	58	5	2	1	0	8	0
University of Minnesota.....	26	0	66	42	269	243	285	285	4	0	0	51	57	0
Mississippi Agricultural and Mechanical College.....	44	0	12	0	17	0	73	0	0	0	0	1	1	0
University of Missouri.....	0	0	43	0	86	64	143	168	3	0	0	14	17	0
Montana State College of Agriculture and Mechanic Arts.....	9	0	7	14	4	2	26	16	0	0	0	0	0	0
University of Nebraska.....	14	0	13	18	170	141	197	156	0	0	0	0	0	0
University of Nevada.....	1	0	3	3	3	12	7	15	0	1	0	1	3	0
New Hampshire College of Agriculture and Mechanic Arts.....	0	0	14	18	12	16	26	16	0	0	0	0	0	0
Rutgers College, New Jersey.....	10	0	33	0	28	0	71	0	2	3	0	3	8	0
New Mexico College of Agriculture and Mechanic Arts.....	2	0	1	6	0	1	3	7	0	0	0	0	0	0
Cornell University, New York.....	106	60	132	0	337	103	376	165	16	6	0	101	123	0
North Carolina State College of Agricul- ture and Engineering.....	18	0	25	0	0	0	43	0	0	2	0	0	2	0
North Dakota Agricultural College.....	5	1	2	12	9	1	16	14	0	0	0	0	0	0
Ohio State University.....	76	0	62	35	137	173	209	0	1	0	0	52	53	0
Alabama Agricultural and Mechanical College.....	9	0	7	30	8	11	24	41	0	0	0	1	1	0
Oregon Agricultural College.....	24	0	26	62	2	11	54	73	0	0	0	0	0	0
Pennsylvania State College.....	55	0	57	29	37	12	149	41	3	4	0	2	9	0
University of Porto Rico.....	7	0	8	0	1	1	16	1	0	0	0	0	0	0
Rhode Island State College.....	6	0	18	8	0	0	24	8	0	0	0	0	0	0
Clemson Agricultural College, South Carolina.....	63	0	28	0	9	0	99	0	0	0	0	0	0	0
South Dakota State College.....	11	0	4	15	10	7	24	23	1	1	0	2	5	0
University of Tennessee.....	13	0	11	0	46	46	92	46	0	0	0	2	2	0
Agricultural and Mechanical College of Texas.....	28	0	22	0	0	0	60	0	1	6	0	0	1	0
Agricultural College of Utah.....	13	0	26	17	9	20	35	1	0	0	0	0	1	0
University of Vermont and State Agricul- tural College.....	11	0	8	19	47	30	60	40	1	0	0	0	1	0
Virginia Polytechnic Institute.....	9	0	23	0	4	0	36	0	4	3	0	1	8	0
State College of Washington.....	23	1	11	15	15	25	46	67	1	1	2	4	8	0
West Virginia University.....	8	0	6	10	21	34	53	44	0	0	0	0	0	0
University of Wisconsin.....	27	0	34	45	118	242	179	287	12	5	0	64	81	0
University of Wyoming.....	1	0	1	7	3	14	5	21	0	0	0	0	0	0
Total.....	1,133	94	1,374	886	2,367	2,048	4,564	3,060	92	114	10	514	730	0

TABLE 11.—Degrees conferred by colleges of agriculture and mechanic arts, 1919-20.

Institutions.	Undergraduate courses.								Graduate courses.					
	Agricultural courses.		Mechanical courses, men.		Home economics, women.		Other courses.		Total.		Agricultural courses, men.		Mechanical courses, men.	
	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Alabama Polytechnic Institute.....	35	0	0	0	0	14	0	115	0	0	0	0	0	0
University of Arizona.....	(1)	0	0	0	0	0	0	14	0	0	0	0	0	0
University of Arkansas.....	4	0	0	0	0	0	0	14	0	0	0	0	0	0
University of California.....	37	4	75	37	47	47	0	20	0	0	0	0	0	0
Colorado Agricultural College.....	40	0	0	0	0	0	0	502	516	10	9	3	192	214
Connecticut Agricultural College.....	20	0	1	2	0	0	0	40	32	0	0	0	0	0
Delaware College.....	8	1	21	4	10	8	39	13	12	0	0	0	0	0
University of Florida.....	17	0	14	0	26	0	67	13	0	0	0	0	0	0
Georgia State College of Agriculture.....	24	0	3	11	30	0	57	11	0	0	0	0	0	0
College of Hawaii.....	4	0	2	0	1	0	7	7	0	0	0	0	0	0
University of Idaho.....	13	0	3	3	9	0	25	5	0	0	0	0	0	0
University of Illinois.....	131	2	169	17	476	258	776	267	10	11	2	115	138	24
Purdue University, Indiana.....	103	0	173	27	13	45	246	45	3	15	0	0	0	0
Iowa State College of Agriculture and the Mechanic Arts.....	120	4	88	82	29	4	237	94	23	9	0	36	68	11
Kansas State Agricultural College.....	97	1	27	113	28	21	143	103	0	3	0	8	8	11
University of Kentucky.....	22	0	30	16	50	2	102	44	2	5	0	4	11	0
Louisiana State University and Agricultural and Mechanical College.....	21	0	25	0	67	34	153	34	1	0	0	5	6	0
University of Maine.....	19	1	60	7	51	21	130	29	1	0	0	3	13	0
University of Maryland.....	26	0	2	0	12	0	40	0	0	0	0	0	0	0
Massachusetts Agricultural College.....	99	0	0	0	0	0	0	0	123	0	0	0	0	0
Massachusetts Institute of Technology.....	0	0	331	0	11	0	340	3	0	0	0	38	17	128
Michigan Agricultural College.....	139	1	48	64	0	0	187	65	0	0	0	2	2	68
University of Minnesota.....	53	1	104	50	334	253	401	234	15	0	1	56	73	0
Mississippi Agricultural and Mechanical College.....	43	0	23	0	22	0	88	0	1	0	0	1	2	0
University of Missouri.....	58	4	87	(1)	165	164	310	168	0	0	0	60	80	0
Montana State College of Agriculture and Mechanic Arts.....	16	0	12	9	3	7	31	16	16	13	9	13	53	0
University of Nebraska.....	34	0	29	31	319	196	348	227	2	0	0	23	23	1
University of Nevada.....	3	0	15	2	7	12	25	14	0	1	0	0	0	0
New Hampshire College of Agriculture and Mechanic Arts.....	18	0	26	14	16	22	61	36	0	2	0	7	8	0
Rutgers College, New Jersey.....	21	0	27	0	39	0	87	0	3	6	0	0	0	0
New Mexico College of Agriculture and Mechanic Arts.....	2	0	5	0	0	0	7	0	0	0	0	0	0	0
Cornell University, New York.....	233	59	233	0	546	142	1,070	203	46	15	0	47	104	0
North Carolina State College of Agriculture and Engineering.....	38	0	42	0	0	0	80	9	1	5	0	1	7	0
North Dakota Agricultural College.....	8	0	0	10	10	10	18	20	0	0	0	0	0	0
Ohio State University.....	124	1	150	44	281	198	554	244	0	3	0	76	79	0
Oklahoma Agricultural and Mechanical College.....	23	0	10	17	18	12	51	29	0	0	0	1	1	0
Oregon Agricultural College.....	78	3	34	85	104	16	164	114	4	0	1	0	0	0
Pennsylvania State College.....	150	1	146	41	76	14	412	56	4	13	0	10	27	0
University of Porto Rico.....	2	0	6	0	13	3	21	3	0	0	0	0	0	0
Rhode Island State College.....	14	0	22	9	0	0	43	9	0	0	0	1	2	0
Clemson Agricultural College, South Carolina.....	80	0	122	0	0	0	141	0	0	0	0	0	0	0
South Dakota State College.....	24	0	9	25	26	8	59	33	1	0	0	0	1	0
University of Tennessee.....	17	0	16	0	81	30	114	20	1	0	0	4	5	0
Agricultural and Mechanical College of Texas.....	50	0	43	0	0	0	93	0	1	0	0	0	3	0
Agricultural College of Utah.....	26	0	9	14	4	40	13	1	1	0	0	0	1	0
University of Vermont and State Agricultural College.....	10	0	22	12	52	26	84	38	0	1	0	0	1	0
Virginia Polytechnic Institute.....	28	0	6	0	2	0	79	0	3	4	0	0	7	0
State College of Washington.....	46	0	10	22	37	40	83	61	2	0	0	5	7	0
West Virginia University.....	13	1	16	17	75	65	104	63	0	1	0	6	7	0
University of Wisconsin.....	88	4	77	94	274	290	409	340	37	6	8	122	170	0
University of Wyoming.....	6	0	0	0	20	13	27	13	0	0	0	0	0	0
Total.....	2,209	67	2,532	913	3,883	2,412	4,485	3,269	321	142	86	818	1,343	0

¹ Information not available.

² Included under agriculture.

TABLE 12.—Income of colleges of agriculture and

Institutions.	State funds from—				
	Endow- ment granted by the State.	Mill tax levy for support.	Mill-tax levy for perma- nent improve- ments.	Appro- priations for support.	Appro- priations for permanent improve- ments.
1	2	3	4	5	6
Alabama Polytechnic Institute.....	\$1,140	\$17,611	0	\$80,800	0
University of Arizona.....	0	0	0	242,177	\$45,000
University of Arkansas.....	0	146,190	0	0	0
University of California.....	50,527	0	0	1,545,488	85,285
Colorado Agricultural College.....	161,920	85,685	0	0	0
Connecticut Agricultural College.....	0	0	0	52,500	139,233
Delaware College.....	0	0	0	39,420	11,111
University of Florida.....	0	0	0	63,850	58,862
Georgia State College of Agriculture.....	0	0	0	70,000	0
College of Hawaii.....	0	0	0	19,398	0
University of Idaho.....	0	0	0	130,697	73,114
University of Illinois.....	0	0	0	480,109	0
Purdue University, Indiana.....	0	355,642	\$24,524	0	0
Iowa State College of Agriculture and the Mechanic Arts.....	0	0	0	812,500	100,000
Kansas State Agricultural College.....	0	0	0	442,676	75,000
University of Kentucky.....	0	299,696	0	0	0
Louisiana State University and Agricultural and Mechanical College.....	0	0	0	155,000	82,000
University of Maine.....	0	0	0	148,750	0
Maryland State College of Agriculture.....	0	0	0	92,250	0
Massachusetts Agricultural College.....	3,313	0	0	272,000	88,335
Massachusetts Institute of Technology.....	100,000	0	0	0	0
Michigan Agricultural College.....	0	478,687	0	0	0
University of Minnesota.....	0	313,978	0	1,187,000	100,000
Mississippi Agricultural and Mechanical College.....	0	0	0	144,218	5,000
University of Missouri.....	33,616	0	0	617,619	3,458
Montana State College of Agriculture and Mechanic Arts.....	0	0	0	76,737	104,453
University of Nebraska.....	0	528,191	396,143	157,500	112,700
University of Nevada.....	0	133,097	0	0	0
New Hampshire College of Agriculture and Mechanic Arts.....	0	0	0	52,000	0
Rutgers College, New Jersey.....	0	0	0	108,060	0
New Mexico College of Agriculture and Mechanic Arts.....	39,000	33,000	0	0	0
Cornell University, New York.....	0	0	0	788,835	7,444
North Carolina State College of Agriculture and Engineering.....	0	0	0	122,500	25,000
North Dakota Agricultural College.....	0	61,800	0	6,000	60,000
Ohio State University.....	0	0	0	1,456,934	(*)
Oklahoma Agricultural and Mechanical College.....	0	0	0	377,988	235,470
Oregon Agricultural College.....	0	343,227	0	35,508	15,000
Pennsylvania State College.....	0	0	0	450,677	34,633
University of Porto Rico.....	2,233	44,121	0	49,921	4,803
Rhode Island State College.....	0	0	0	40,000	10,000
Clemson Agricultural College, South Carolina.....	0	19,258,477	0	0	0
South Dakota State College.....	0	0	0	99,000	223,208
University of Tennessee.....	0	183,280	0	0	0
Agricultural and Mechanical College of Texas.....	10,450	0	0	381,650	253,588
Agricultural College of Utah.....	0	147,033	0	0	171,208
University of Vermont and State Agricultural College.....	80,000	13,600	7,200	350	0
Virginia Agricultural and Mechanical College and Polytechnic Institute.....	117,500	0	0	0	0
State College of Washington.....	0	0	318,187	38,500	0
West Virginia University.....	0	0	0	307,500	56,508
University of Wisconsin.....	0	1,362,346	0	109,720	115,230
University of Wyoming.....	0	105,308	37,355	0	0
Total.....	550,347	5,000,793	783,409	11,538,329	2,195,991

Includes \$10,000 sheep distribution fund.

* Included under 1883 land-grant fund.

† Includes \$31,730 for special State activities.

AGRICULTURAL AND MECHANICAL COLLEGES.

23

mechanic arts, in 1918-19, for instruction and administration.

United States funds from—			From college endowment funds.	From tuition fees, board, and lodging.	From departmental earnings.	Private gifts for support.	Private gifts for permanent improvements and endowments.	Miscellaneous.	Total income, excluding extension and experiment station, and allotment from Smith-Hughes fund.
Land-grant fund, of 1862.	Other land grants.	Morrill-Nelson funds of 1862 and 1907.							
7	8	9	10	11	12	13	14	15	16
830,280	0	828,450	0	\$19,192	\$21,262	0	0	0	\$198,755
9,701	0	50,000	8,503	38,374	20,553	0	81,700	611,012	619,180
9,143	0	30,363	15,440	0	0	0	0	0	510,530
42,279	84,130	50,000	182,651	353,909	498,292	804,429	176,364	617,744	3,909,223
17,799	0	50,000	0	16,926	0	0	0	91,033	433,472
6,750	0	50,000	18,543	84,101	114,323	0	0	0	365,454
4,980	0	50,000	40,721	23,840	91,163	0	3,033	63,678	255,010
7,501	2,064	25,000	33,333	91,590	2,000	3,750	200	0	255,083
14,954	0	50,000	1,403	6,757	50,671	0	0	0	177,115
0	0	50,000	0	5,019	5,498	0	0	2,992	62,907
43,219	61,083	50,000	0	4,779	2,305	0	0	0	365,397
32,450	0	50,000	0	0	299,512	0	0	0	862,071
17,000	0	50,000	0	82,364	45,279	0	0	35,200	640,000
33,591	0	50,000	0	119,308	308,483	0	1,000	8,274	1,433,864
20,742	0	50,000	0	97,111	498,719	0	0	0	1,161,646
8,644	0	62,750	0	29,840	0	3,000	0	2,231	386,167
9,115	5,440	28,556	0	12,610	88,563	0	0	39,672	401,226
5,915	0	50,000	0	71,050	36	4,000	0	33,655	313,605
6,544	0	50,000	0	35,172	0	0	0	0	193,625
7,300	0	33,333	0	44,017	101,299	0	0	5,465	555,022
5,898	0	16,666	301,000	917,000	0	0	0	0	1,340,866
70,662	0	50,000	0	45,137	203,978	0	0	247,065	1,085,549
15,116	76,948	50,000	0	583,776	110,926	0	106,202	562,865	2,177,511
5,914	8,472	22,750	660	211,103	438,308	0	0	19,967	850,302
18,534	12,320	60,675	26,608	169,729	79,202	2,113	0	38,750	1,046,603
39,352	10	50,000	29,028	10,193	0	0	0	2,503	312,208
34,345	17,172	50,000	0	116,419	147,841	0	0	69,501	1,629,892
5,241	2,135	50,000	1,600	19,970	19,871	0	6,000	709	238,623
4,800	0	50,000	35,065	87,967	102,228	100	0	0	832,180
5,800	0	50,000	36,066	70,060	0	23,902	41,419	4,779	340,186
0	0	50,000	0	0	0	0	0	0	419,182
34,428	0	50,000	670,640	800,452	264,727	69,616	751,121	519,280	4,046,568
7,500	0	33,500	0	150,342	30,128	0	0	27,392	396,383
78,105	0	50,000	0	20,502	0	0	0	0	276,407
31,450	13,119	50,000	17,239	153,906	190,216	6,500	2,500	1,263	1,923,119
0	0	45,000	0	9,918	34,080	0	0	0	702,406
11,347	0	50,000	0	99,058	34,291	0	0	0	624,559
31,020	0	50,000	0	61,077	169,815	0	0	0	806,212
0	0	50,500	0	4,464	2,831	0	0	0	158,962
2,500	0	50,000	0	60,760	56,917	0	0	6,371	226,546
5,755	0	25,000	0	240,410	0	0	3,512	9,431	542,565
0	68,240	50,000	0	14,757	39,480	0	0	7,816	502,499
23,960	0	38,000	250	69,770	8,977	4,130	0	8,536	836,903
0	0	37,500	0	198,740	159,547	0	0	481,638	1,523,113
16,774	0	50,000	0	6,558	17,348	0	0	1,649	410,570
8,130	0	50,000	34,134	245,786	0	0	0	150,089	539,989
20,658	0	33,333	0	127,978	0	0	0	214,080	613,529
32,687	41,968	50,000	0	82,426	151,803	0	0	0	665,599
5,000	0	40,000	5,317	76,314	12,064	0	0	0	663,085
13,875	12,454	50,000	0	707,072	596,744	27,028	90,000	4,711	3,109,128
1,503	23,493	50,000	0	62,629	3,380	0	0	15,504	299,153
849,909	349,666	2,237,999	1,467,026	6,657,792	4,927,848	238,628	1,183,053	2,581,567	41,321,614

* See column 5.
 * Includes \$509 interest.
 * Includes \$21,153 unclassified.

TABLE 12.—Income of colleges of agriculture and mechanic

Institutions.	State funds from—				
	Endow- ment granted by the State.	Mill-tax levy for support.	Mill-tax levy for perma- nent improve- ments.	Appro- priations for support.	Appre- priations for permanent improve- ments.
1	2	3	4	5	6
<i>Institutions for colored students.</i>					
State Agricultural and Mechanical College for Negroes, Alabama.....	0	0	0	\$4,000	0
Branch Normal College, Arkansas.....	0	0	0	10,000	\$33,000
State College for Colored Students, Delaware.....	0	0	0	8,500	18,000
Florida Agricultural and Mechanical College for Negroes, Florida.....	0	0	0	11,000	0
Georgia State Industrial College.....	0	0	0	10,000	796
Kentucky Normal and Industrial Institute for Colored Persons.....	0	0	0	21,000	7,000
Southern University and Agricultural and Mechanical College, Louisiana.....	0	0	0	10,000	6,500
Princess Anne Academy, Maryland.....	0	0	0	6,500	1,000
Alcorn Agricultural and Mechanical College, Mississippi.....	0	0	0	8,000	0
Lincoln Institute, Missouri.....	0	0	0	52,525	0
Negro Agricultural and Technical College, North Carolina.....	0	0	0	15,000	7,500
Colored Agricultural and Normal University, Oklahoma.....	0	0	0	41,497	0
State Agricultural and Mechanical College, South Carolina.....	0	0	0	28,709	29,500
Agricultural and Industrial State Normal School for Negroes, Tennessee.....	0	0	0	28,966	0
Prairie View State Normal and Industrial Col- lege, Texas.....	0	0	0	67,480	20,250
Hampton Normal and Agricultural Institute, Virginia.....	0	0	0	1,000	0
West Virginia Collegiate Institute.....	0	0	0	51,850	0
Total.....				376,027	133,546
Grand total.....	\$550,347	\$5,000,783	\$783,409	11,914,356	2,329,537

AGRICULTURAL AND MECHANICAL COLLEGES.

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arts, in 1818-19, for instruction and administration—Continued.

United States funds from—			From college endowment funds.	From tuition fees, board, and lodging.	From departmental earnings.	Private gifts for support.	Private gifts for permanent improvements and endowments.	Miscellaneous.	Total income, excluding extension and experiment station, and allotment from Smith-Hughes fund.
Land-grant fund of 1862.	Other land grants.	Morrill-Nelson funds of 1890 and 1907.							
7	8	9	10	11	12	13	14	15	16
0	0	\$21,550	0	\$2,111	\$795	\$1,428	0	0	\$29,884
0	0	13,636	0	1,000	489	486	0	0	55,611
0	0	10,000	0	8,671	4,895	0	0	0	80,086
0	0	25,000	0	726	32,925	0	0	0	70,101
0	0	16,666	0	0	3,943	0	0	\$450	81,305
\$1,255	0	7,250	0	14,068	7,250	0	0	0	57,823
0	0	21,143	0	18,082	1,672	0	0	0	57,377
0	0	10,000	0	11,607	1,014	0	0	85	30,206
6,814	\$5,777	27,269	0	21,893	3,074	0	0	0	72,837
0	0	3,125	0	3,601	587	0	0	0	39,838
0	0	16,500	0	6,650	10,300	536	0	0	56,485
0	0	5,000	0	16,114	0	0	0	0	62,611
5,784	0	25,000	0	9,383	0	0	0	0	108,346
0	0	12,000	0	31,111	2,599	0	0	0	74,676
0	0	12,500	0	97,088	16,014	0	0	9,565	222,897
10,329	0	16,666	\$140,506	36,005	128,276	130,711	\$82,051	24,166	578,710
0	0	10,000	0	25,095	2,049	0	0	200	89,294
24,152	5,777	253,303	140,506	303,185	215,782	142,160	82,051	34,606	1,711,057
874,061	354,843	2,511,304	1,547,532	6,960,977	5,143,630	880,788	1,265,104	3,616,133	43,232,671

TABLE 13.—Income¹ of colleges of agriculture and

Institutions.	State funds from—				
	Endow- ment granted by the State.	Mil-tax levy for support.	Mil-tax levy for perma- nent improve- ments.	Appro- priations for support.	Appro- priations for perma- nent improve- ments.
1	2	3	4	5	6
Alabama Polytechnic Institute.....	\$1,160	\$17,026	0	\$48,370	0
University of Arizona.....	0	0	0	291,421	\$42,400
University of Arkansas.....	0	0	\$230,000	0	0
University of California.....	51,054	0	0	2,391,725	104,215
Colorado Agricultural College.....	0	188,367	0	0	0
Connecticut Agricultural College.....	0	0	0	100,000	239,685
Delaware College.....	0	0	0	62,500	15,000
University of Florida.....	0	0	0	93,500	20,000
Georgia State College of Agriculture.....	0	0	0	90,000	0
College of Hawaii.....	0	0	0	51,487	0
University of Idaho.....	0	0	0	171,818	40,000
University of Illinois.....	0	2,435,000	100,000	11,500	325,000
Purdue University, Indiana.....	0	552,127	14,389	59,000	0
Iowa State College of Agriculture and the Mechanic Arts.....	0	0	858,715	229,070	37,665
Kansas State Agricultural College.....	0	0	0	658,000	112,500
University of Kentucky.....	0	371,039	0	0	0
Louisiana State University and Agricultural and Mechanical College.....	0	0	0	135,000	0
University of Maine.....	0	0	0	170,000	0
University of Maryland.....	0	0	0	92,250	0
Massachusetts Agricultural College.....	3,313	0	0	391,386	104,479
Massachusetts Institute of Technology.....	0	0	0	100,000	0
Michigan Agricultural College.....	0	578,578	15,000	0	0
University of Minnesota.....	0	425,358	0	1,865,000	377,030
Mississippi Agricultural and Mechanical College.....	0	0	0	188,973	12,000
University of Missouri.....	39,679	0	760,384	44,652	0
Montana State College of Agriculture and Mechanic Arts.....	0	0	0	122,000	70,000
University of Nebraska.....	0	818,094	527,580	29,000	0
University of Nevada.....	0	150,618	0	24,420	28,768
New Hampshire College of Agriculture and Mechanic Arts.....	0	0	0	163,829	10,000
Rutgers College, New Jersey.....	0	0	0	125,278	0
New Mexico College of Agriculture and Mechanic Arts.....	18,290	0	0	55,993	12,500
Cornell University, New York.....	0	0	0	910,417	11,833
North Carolina State College of Agriculture and Engineering.....	0	0	0	150,000	75,000
North Dakota Agricultural College.....	0	0	0	99,300	0
Ohio State University.....	0	0	0	1,570,454	0
Oklahoma Agricultural and Mechanical College.....	0	0	0	300,000	0
Pennsylvania State College.....	0	0	0	768,445	0
Oregon Agricultural College.....	0	395,593	0	157,566	60,000
University of Porto Rico.....	2,923	55,921	0	65,000	25,000
Rhode Island State College.....	0	0	0	84,436	45,000
Clemson Agricultural College, South Carolina.....	0	0	0	313,472	0
South Dakota State College.....	0	0	0	146,283	24,423
University of Tennessee.....	0	188,525	0	0	0
Agricultural and Mechanical College of Texas.....	0	0	0	796,006	17,500
Agricultural College of Utah.....	0	0	178,214	0	0
University of Vermont and State Agricultural College.....	0	0	0	43,600	0
Virginia Polytechnic Institute and Agricul- tural and Mechanical College.....	0	0	0	154,733	31,600
State College of Washington.....	0	0	0	(1)	464,446
West Virginia University.....	0	0	0	386,000	177,500
University of Wisconsin.....	0	1,465,600	0	39,386	72,983
University of Wyoming.....	0	144,860	45,977	0	0
Total.....	116,419	7,816,706	2,730,259	13,743,499	2,556,457

¹ Included under column 6.

AGRICULTURAL AND MECHANICAL COLLEGES.

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mechanic arts in, 1919-20, for instruction and administration.

United States funds from—			From college endowment funds.	From tuition fees, board, and lodging.	From departmental earnings.	Private gifts for support.	Private gifts for permanent improvements and endowments.	Miscellaneous.	Total income, excluding extension and experiment station, and allotment from Smith-Hughes fund.
Land-grant fund of 1862.	Other land grants.	Morrill-Nelson funds of 1890 and 1907.							
7	8	9	10	11	12	13	14	15	16
\$20,280	0	\$20,520	0	\$20,981	\$28,866	0	0	0	\$175,403
21,675	0	56,000	8464	75,806	62,502	0	860,000	0	604,268
6,883	0	36,364	0	24,331	0	0	0	0	297,578
40,761	\$4,175	50,000	272,829	594,210	799,346	\$110,718	832,607	\$165,510	5,417,151
19,423	0	50,000	0	65,277	125,244	0	0	0	443,310
6,750	0	50,000	18,000	87,764	165,742	0	0	0	667,941
4,980	0	40,000	19,465	109,838	0	23,690	34,614	11,956	322,043
7,790	2,064	25,000	0	90,699	0	1,302	200	0	240,555
14,954	0	33,333	1,400	7,810	44,408	0	0	0	211,902
0	0	50,000	0	308	17,227	525	12,500	3,951	137,908
49,984	60,710	50,000	0	26,606	18,000	0	0	0	417,068
32,450	0	50,000	0	545,801	342,138	0	35,400	0	3,847,289
17,000	0	50,000	0	112,034	34,483	0	0	66,674	806,707
35,087	0	50,000	0	205,612	186,181	0	1,000	29,350	1,635,640
26,307	0	50,000	0	178,493	238,387	0	0	24,358	1,288,045
8,644	0	42,750	0	65,412	0	3,600	0	3,533	494,978
9,115	5,440	28,856	0	16,998	0	0	0	26,638	222,047
5,915	0	50,000	0	169,732	0	4,000	0	90,013	439,520
6,548	0	50,000	0	111,960	0	0	0	0	269,738
7,300	0	33,333	0	16,401	112,271	0	0	0	665,483
5,015	0	16,866	525,863	941,719	55,938	4,085	0	39,216	1,688,533
70,736	0	50,000	0	134,205	185,655	0	0	19,152	1,063,336
14,687	95,295	50,000	2,827,241	831,610	320,655	163,294	0	0	9,970,040
5,914	8,472	22,730	166	222,154	180,166	0	0	10,844	632,408
30,068	7,320	46,875	17,603	287,210	0	1,900	39,111	182,497	1,437,288
0	0	50,000	0	52,000	14,790	0	0	28,211	327,004
37,968	18,999	50,000	0	205,867	166,709	0	0	106,980	1,994,207
5,797	2,985	50,000	6,038	47,133	19,573	0	0	550	335,782
4,800	0	50,000	33,909	146,399	88,030	0	0	0	468,937
5,800	0	50,000	40,040	135,463	0	9,527	8,000	9,419	383,627
0	0	50,000	0	0	0	64,517	0	0	205,300
34,428	0	50,000	703,644	1,415,338	380,540	117,630	1,024,585	111,665	4,880,120
7,500	0	33,500	0	168,861	53,525	0	0	65,136	553,522
83,858	0	50,000	0	53,411	0	0	0	1,448	296,017
31,450	13,517	50,000	-17,387	254,508	233,050	2,065	0	30,817	2,203,326
43,052	0	45,000	0	19,269	40,061	0	0	0	-447,382
30,000	1,020	50,000	0	110,532	0	0	0	177,344	1,137,341
11,785	0	50,000	0	168,603	2,500	0	0	51,862	897,909
0	0	50,000	0	7,968	2,727	0	0	3,584	213,123
2,500	0	50,000	0	86,624	16,680	0	0	676	289,316
5,754	0	25,000	0	264,272	0	0	3,512	23,210	637,220
0	78,517	50,000	0	25,043	41,959	0	0	106,994	451,218
23,960	0	38,000	250	85,784	16,173	5,686	43,671	4,555	416,704
0	0	37,698	10,450	423,944	240,130	0	0	654,933	2,180,666
15,404	0	50,000	0	15,429	7,712	0	0	7,684	274,448
8,130	0	50,000	34,650	128,235	0	0	125,000	179,443	569,068
20,658	0	32,333	0	167,690	0	0	0	145,627	553,641
24,318	43,727	50,000	0	70,205	90,683	0	0	0	762,379
8,576	0	40,000	0	101,706	43,623	0	0	0	765,804
12,748	12,073	50,000	0	973,611	454,407	37,028	43,200	36,745	3,198,781
39,908	18,163	50,000	0	72,159	0	0	0	6,666	366,723
927,880	371,347	2,227,966	4,529,499	10,128,195	4,792,166	553,567	2,263,400	2,420,401	55,207,671

AGRICULTURAL AND MECHANICAL COLLEGES.

TABLE 13.—Income of colleges of agriculture and mechanic

Institutions.	State funds from—				
	Endow- ment granted by the State.	Mill-tax levy for support.	Mill-tax levy for perma- nent improve- ments.	Appro- priations for support.	Appro- priations for permanent improve- ments.
1	2	3	4	5	6
<i>Institutions for colored students.</i>					
State Agricultural and Mechanical College for Negroes, Alabama.....				\$11,250	
Branch Normal College, Arkansas.....				25,000	
State College for Colored Students, Delaware.....				8,000	\$10,000
Florida Agricultural and Mechanical College for Negroes, Florida.....				12,000	
Georgia State Industrial College.....				10,000	
Kentucky Normal and Industrial Institute for Colored Persons.....				21,000	
Southern University and Agricultural and Mechanical College, Louisiana.....				10,000	
Princess Anne Academy, Maryland.....				6,500	1,000
Alcorn Agricultural and Mechanical College, Mississippi.....				24,950	130,000
Lincoln Institute, Missouri.....				63,800	
Negro Agricultural and Technical College, North Carolina.....				15,000	6,000
Colored Agricultural and Normal University, Oklahoma.....	0	0	0	10,000	15,000
State Agricultural and Mechanical College, South Carolina.....				73,880	42,500
Agricultural and Industrial State Normal School for Negroes, Tennessee.....				29,686	
Prairie View State Normal and Industrial College, Texas.....				123,380	81,960
Hampton Normal and Agricultural Institute, Virginia.....				1,710	
West Virginia Collegiate Institute.....				46,000	27,000
Total.....				492,676	322,450
Grand total.....	\$116,419	\$7,816,706	\$2,730,269	14,236,065	2,878,307

AGRICULTURAL AND MECHANICAL COLLEGES.

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arts, in 1918-19, for instruction and administration—Continued.

United States funds from—			From college endowment funds.	From tuition, fees, board, and lodging.	From departmental earnings.	Private gifts for support.	Private gifts for permanent improvements and endowments.	Miscellaneous.	Total income, excluding extension and experiment station, and allotment from Smith-Hughes fund.
Land-grant fund of 1862.	Other land grants.	Morrill-Nelson funds of 1890 and 1907.							
7	8	9	10	11	12	13	14	15	16
		\$20,480		84,184	84,114				940,024
		13,636		2,109	304				41,053
		10,000		10,141	2,822				40,963
		25,000		33,509	1,746	\$450			72,795
		16,666							26,666
\$1,250		7,250		18,445	2,075	327			50,347
		21,143		25,586	1,287				56,016
		10,000		13,350	435				31,375
6,814	5,777	27,269		32,986				890	239,995
		3,125		2,640				3,196	93,330
0	0	16,500	84,043	26,078				23,766	69,494
0	0	5,000		36,583				433	66,583
5,754	0	25,000		11,777					158,411
		12,000		43,654	1,440			2,122	88,902
		12,500		136,609				31,764	386,173
10,329		16,666	222,949			170,976	\$1,026,185	11,860	1,460,676
		10,000	741	22,525				1,949	106,515
24,147	5,777	252,235	227,773	420,569	14,227	171,753	1,026,185	75,575	3,033,321
932,007	377,124	2,610,191	4,757,242	10,568,794	4,806,363	725,320	3,790,585	2,506,980	58,240,992